

# VEQ 360°



**Una risorsa indispensabile per confermare e migliorare la qualità di tutto il tuo laboratorio.**

Catalogo 2024  **INSTAND**  
programmi dedicati alla Virologia (indagini genomiche)

Estratto dal catalogo originale instand 2024

**EQAS in Accordance with the RKI-Entero Surveillance Program Virus Detection – Enterovirus-PCR/Cultivation and Typing (typing required)**


Obermaier / Kammel

374

Samples: 1 set = 5 samples of 1.5 ml  
 Sample properties: Suspension of feces  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

additional sample set not available

**This EQAS will only be carried out again in 2026!**

Enterovirus types will be detected using polymerase chain reaction (PCR)/ nucleic acid amplification techniques (NAT), virus cultivation and subsequent typing in accordance with the Entero Surveillance Program run by the Robert Koch-Institut (RKI).

Please note: Specification of an enterovirus type is required in this EQA program.  
 This program does NOT replace the EQA scheme "Virus genome detection – Enteroviruses (372)"!

Please note that participation in this special EQA program in accordance with the RKI-Entero Surveillance Program requires virus propagation in cell culture before carrying out virus typing.

Cooperation with:  
 Nationales Referenzzentrum für Poliomyelitis und Enteroviren, Robert Koch-Institut, Berlin

**Apr. (2)**

Registration deadline:	26.01.24
Sample Shipment:	12.03.24
Closing Date:	26.04.24

**Virus Detection (Genome/Antigen) – Influenza A and B Viruses incl. Avian Influenza A Viruses**


Obermaier / Kammel

370

Samples: 6 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates and allantoic fluids, respectively  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

**participation according to Rili-BÄK:  
 bi-annual**

This program may be completed with currently circulating influenza viruses.

**Please note: these EQA samples are not suitable for virus propagation and immune fluorescence tests for antigen detection. Some of the samples can contain chemically inactivated avian influenza A viruses.**

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for influenza A and B viruses and antigen testing  
 Option for typing of seasonal and avian influenza A viruses

Note for laboratories from non-EU countries:

The shipment of sample materials for participation in this EQA scheme is subject to a release by the Federal Office of Economic Affairs and Export Control according to the EU Dual-Use Regulation (VO (EU) 2021/821) for sample recipients in non-EU countries. INSTAND e.V. can only process EQA scheme orders from non-EU countries if the ordering laboratories provide a completed end-use certificate, company profile including contact details (e.g. excerpt from website) and, if applicable, an import permit!

Failure to provide completed documents by the ordering deadline will unfortunately lead to the cancellation of your registration.

Cooperation with:  
 Nationales Referenzzentrum für Influenza, Robert Koch-Institut, Berlin;  
 Friedrich-Loeffler-Institut, Bundesforschungsinstitut für Tiergesundheit, Nationales Referenzlabor für Aviäre Influenza, Insel Riems

**Apr. (2)**
**Nov. (6)**

Registration deadline:	12.01.24	06.09.24
Sample Shipment:	12.03.24	05.11.24
Closing Date:	05.04.24	22.11.24

Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for RSV RNA and RSV antigen testing

Cooperation with:  
 Institut für Virologie und Immunbiologie, Universität Würzburg;  
 Institut für Virologie, Universitätsklinikum Düsseldorf;  
 Nationales Konsiliarlabor für respiratorische Syncytialviren (RSV), Parainfluenzaviren, Metapneumoviren, Robert Koch-Institut, Berlin

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24

**Virus Antigen Detection – SARS-CoV-2 (Ag)**


Obermaier / Kammel

410

Samples: 5 samples of 0.5 ml  
 Sample properties: Lyophilized cell culture supernatants  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

The sample set contains defined samples with antigen from SARS-CoV-2 (inactivated) and, if necessary, samples with antigen from human coronaviruses (not inactivated, risk group 2).

The samples are suitable for rapid tests and automated immunoassays for the detection of SARS-CoV-2 antigen.

Cooperation with:  
 Nationales Konsiliarlabor für Coronaviren, Institut für Virologie, Charité – Universitätsmedizin Berlin;  
 Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main

	Apr. (2)	June (4)	Sep. (5)	Nov. (6)
Registration deadline:	12.01.24	12.04.24	28.06.24	06.09.24
Sample Shipment:	12.03.24	11.06.24	27.08.24	05.11.24
Closing Date:	05.04.24	28.06.24	13.09.24	22.11.24

**Virus Genome Detection – Adenoviruses**


Heim / Kammel

371

Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for adenovirus DNA  
 Determination of species of adenovirus  
 Typing of adenovirus

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24



Samples: 4 samples of 1.1 ml  
 Sample properties: Lyophilised plasma and suspensions of urine, respectively  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for BK virus DNA

Cooperation with:  
 Nationales Referenzzentrum für Papillom- und Polyomaviren, Institut für Virologie, Uniklinik Köln

	Apr. (2)	Sep. (5)
Registration deadline:	12.01.24	28.06.24
Sample Shipment:	12.03.24	27.08.24
Closing Date:	05.04.24	13.09.24

Samples: 4 samples of 1.5 ml\* or 0.5 ml\*\*  
 Sample properties: \*Lyophilised cell culture lysates (inactivated) or \*\* lyophilised RNA eluate  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for Bornaviruses – RNA

Cooperation with:  
 Friedrich-Loeffler-Institut, Bundesforschungsinstitut für Tiergesundheit, Institut für Virusdiagnostik, Insel Riems

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24

Samples: 4 samples of 1.1 ml  
 Sample properties: Lyophilised plasma and cell culture lysates, respectively (inactivated)  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for CHIKV RNA

Note for laboratories from non-EU countries:

The shipment of sample materials for participation in this EQA scheme is subject to a release by the Federal Office of Economic Affairs and Export Control according to the EU Dual-Use Regulation (VO (EU) 2021/821) for sample recipients in non-EU countries. INSTAND e.V. can only process EQA scheme orders from non-EU countries if the ordering laboratories provide a completed end-use certificate, company profile including contact details (e.g. excerpt from website) and, if applicable, an import permit!

Failure to provide completed documents by the ordering deadline will unfortunately lead to the cancellation of your registration.

Cooperation with:  
 WHO Collaborating Centre for Arbovirus and Haemorrhagic Fever Reference and Research  
 Nationales Referenzzentrum für tropische Infektionserreger, Bernhard-Nocht-Institut für Tropenmedizin, Hamburg

	Apr. (2)	Sep. (5)
Registration deadline:	12.01.24	28.06.24
Sample Shipment:	12.03.24	27.08.24
Closing Date:	05.04.24	13.09.24

## Virus Genome Detection – Coronaviruses incl. SARS-CoV-2



Obermaier / Kammel

340

Samples: 6 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Participation according to Rili-BÄK:  
 bi-annual

(grace period: 25. Nov. 2024)

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for SARS-CoV-2-RNA, MERS-CoV-RNA and other human coronavirus RNA

Option for differentiation between SARS-CoV-2, MERS-CoV and other human coronaviruses (samples which contain SARS-CoV-2 and MERS-CoV, respectively, are inactivated)

Note for laboratories from non-EU countries:

The shipment of sample materials for participation in this EQA scheme is subject to a release by the Federal Office of Economic Affairs and Export Control according to the EU Dual-Use Regulation (VO (EU) 2021/821) for sample recipients in non-EU countries. INSTAND e.V. can only process EQA scheme orders from non-EU countries if the ordering laboratories provide a completed end-use certificate, company profile including contact details (e.g. excerpt from website) and, if applicable, an import permit!

Failure to provide completed documents by the ordering deadline will unfortunately lead to the cancellation of your registration.

Cooperation with:  
 Nationales Konsiliarlabor für Coronaviren, Institut für Virologie, Charité – Universitätsmedizin Berlin;  
 Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24



Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised plasma and cell culture lysates, respectively  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for CMV DNA

	Apr. (2)	June (4)	Sep. (5)	Nov. (6)
Registration deadline:	12.01.24	12.04.24	28.06.24	06.09.24
Sample Shipment:	12.03.24	11.06.24	27.08.24	05.11.24
Closing Date:	05.04.24	28.06.24	13.09.24	22.11.24

## Virus Genome Detection – Cytomegalovirus Program 2 – additional Training Program (can only be ordered with program 365)



Samples: 4 samples of 1.1 ml  
 Sample properties: Lyophilised plasma  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 24 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for CMV DNA

The training samples will contain virus concentrations which fall outside the requirements of the specified RiliBÄK section B3.

The training program (368) can only be ordered together with the corresponding main EQA scheme (365) for March.

Separate certificates will be issued for the training program (368) and the main EQA scheme (365, subject to RiliBÄK-B3).

Cooperation with:  
 Nationale Konsiliarlabore für Cytomegalievirus (CMV):  
 Institut für Virologie, Universitätsklinikum Ulm;  
 Institut für Medizinische Virologie und Epidemiologie der Viruskrankheiten, Universitätsklinikum Tübingen

	Apr. (2)
Registration deadline:	12.01.24
Sample Shipment:	12.03.24
Closing Date:	05.04.24

## Virus Genome Detection – Cytomegalovirus Resistance Determination



Samples: 4 samples of 1.1 ml  
 Sample properties: Lyophilised plasma and cell culture lysates, respectively  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 24 months

Polymerase chain reaction (PCR), other nucleic acid amplification techniques (NAT) and sequencing for CMV resistance determination

Cooperation with:  
 Nationale Konsiliarlabore für Cytomegalievirus (CMV):  
 Institut für Virologie, Universitätsklinikum Ulm;  
 Institut für Medizinische Virologie und Epidemiologie der Viruskrankheiten, Universitätsklinikum Tübingen

	Oct. (5)
Registration deadline:	28.06.24
Sample Shipment:	27.08.24
Closing Date:	04.10.24

Samples: 4 samples of 1.1 ml (inactivated)  
 Sample properties: Lyophilised plasma and cell culture lysates, respectively  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for denguevirus RNA  
 Typing of denguevirus

Cooperation with:  
 WHO Collaborating Centre for Arbovirus and Haemorrhagic Fever Reference and Research  
 Nationales Referenzzentrum für tropische Infektionserreger, Bernhard-Nocht-Institut für Tropenmedizin, Hamburg

	Apr. (2)	Sep. (5)
Registration deadline:	12.01.24	28.06.24
Sample Shipment:	12.03.24	27.08.24
Closing Date:	05.04.24	13.09.24

## Virus Genome Detection – Enteroviruses



Obermaier / Kammel

372

Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for enterovirus RNA  
 Typing of enterovirus

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24

## Virus Genome Detection – Epstein Barr Virus



Rabenau / Kammel

376

Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for EBV DNA

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24

Samples: 3 samples of 1.5 ml  
 Sample properties: Lyophilised suspension of feces and cell culture lysates, respectively  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for simultaneous qualitative detection of gastrointestinal adeno, astro, entero, noro, parecho, rota and sapoviruses, respectively.

This program will be completed with currently circulating virus variants.

The requirements of the RiliBÄK (Guidelines of the German Medical Association on quality assurance in medical laboratory testing / Bundesärztekammer) will be considered for the detection of the above-mentioned pathogens.

This EQA scheme will contain each of the above-mentioned pathogens at least once a year.  
 It is recommended to participate at both EQA scheme terms.

**Please note: Only results of multiplex tests will be accepted for EQA scheme 430**

This multiplex EQA scheme is not suitable for (i) 'singleplex' PCRs, (ii) tests for antigen detection, (iii) testing of sensitivity and (iv) typing. For this purpose, we refer to the INSTAND EQA schemes for the corresponding viruses.

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24

## Virus Genome Detection – Hepatitis A Virus !

Schubert / Kammel

377

Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised plasma  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HAV RNA

	Apr. (2)	June (4)	Sep. (5)	Nov. (6)
Registration deadline:	12.01.24	12.04.24	28.06.24	06.09.24
Sample Shipment:	12.03.24	11.06.24	27.08.24	05.11.24
Closing Date:	05.04.24	28.06.24	13.09.24	22.11.24

## Virus Genome Detection – Hepatitis B Virus Program 1 !

Obermaier / Kammel

361

Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised plasma  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HBV DNA

	Apr. (2)	June (4)	Sep. (5)	Nov. (6)
Registration deadline:	12.01.24	12.04.24	28.06.24	06.09.24
Sample Shipment:	12.03.24	11.06.24	27.08.24	05.11.24
Closing Date:	05.04.24	28.06.24	13.09.24	22.11.24



## Virus Genome Detection – Hepatitis B Virus Program 2 – additional Training Program (can only be ordered with program 361)



Obermaier / Kammel

378

Samples: 4 samples of 1.1 ml  
Sample properties: Lyophilised plasma  
Shipping Information: Shipping at ambient temperature  
Certificate Validity: 24 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HBV DNA

The training samples will contain virus concentrations which fall outside the requirements of the specified RiliBÄK section B3.

The training program (378) can only be ordered together with the corresponding main EQA scheme (361) for March.

Separate certificates will be issued for the training program (378) and the main EQA scheme (361, subject to RiliBÄK-B3).

### Apr. (2)

Registration deadline: 12.01.24  
Sample Shipment: 12.03.24  
Closing Date: 05.04.24

## Virus Genome Detection – Hepatitis B Virus Genotyping



Obermaier / Kammel

396

Samples: 4 samples of 1.1 ml  
Sample properties: Lyophilised plasma  
Shipping Information: Shipping at ambient temperature  
Certificate Validity: 24 months

Polymerase chain reaction (PCR), other nucleic acid amplification techniques (NAT) incl. sequencing for HBV genotyping

Cooperation with:  
WHO Collaborating Centre for Blood Products and IVD-Devices, Paul-Ehrlich-Institut, Langen

### Nov. (6)

Registration deadline: 06.09.24  
Sample Shipment: 05.11.24  
Closing Date: 22.11.24

## Virus Genome Detection – Hepatitis B Virus Resistance Determination



Obermaier / Kammel

397

Samples: 4 samples à 0.1ml\* or 1.1ml\*\*  
Sample properties: \*Plasmids in water and \*\*lyophilised plasma, respectively  
Shipping Information: Shipping at ambient temperature  
Certificate Validity: 24 months

Polymerase chain reaction (PCR), other nucleic acid amplification techniques (NAT) and sequencing for HBV resistance determination

### Oct. (5)

Registration deadline: 28.06.24  
Sample Shipment: 27.08.24  
Closing Date: 04.10.24



Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised plasma  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HCV RNA

	Apr. (2)	June (4)	Sep. (5)	Nov. (6)
Registration deadline:	12.01.24	12.04.24	28.06.24	06.09.24
Sample Shipment:	12.03.24	11.06.24	27.08.24	05.11.24
Closing Date:	05.04.24	28.06.24	13.09.24	22.11.24

### Virus Genome Detection – Hepatitis C Virus Program 2 – additional Training Program (can only be ordered with program 362)



Samples: 4 samples of 1.1 ml  
 Sample properties: Lyophilised plasma  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 24 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HCV RNA

The training samples will contain virus concentrations which fall outside the requirements of the specified RiliBÄK section B3.

The training program (379) can only be ordered together with the corresponding main EQA scheme (362) for March.

Separate certificates will be issued for the training program (379) and the main EQA scheme (362, subject to RiliBÄK-B3).

Cooperation with:  
 Nationales Referenzzentrum für Hepatitis-C-Viren, Institut für Virologie, Universitätsklinikum Düsseldorf

	Apr. (2)
Registration deadline:	12.01.24
Sample Shipment:	12.03.24
Closing Date:	05.04.24

### Virus Genome Detection – Hepatitis C Virus Geno-/Subtyping



Samples: 3-4 samples of 1.1 ml  
 Sample properties: Lyophilised sera and plasma, respectively  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 24 months

participation according to Rili-BÄK:  
 yearly

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HCV geno- and subtype differentiation

Cooperation with:  
 Nationales Referenzzentrum für Hepatitis-C-Viren, Institut für Virologie, Universitätsklinikum Düsseldorf;  
 Medizinisches Infektiologiezentrum Berlin

	Sep. (5)
Registration deadline:	28.06.24
Sample Shipment:	27.08.24
Closing Date:	13.09.24

## Virus Genome Detection – Hepatitis C Virus Resistance Determination



Timm / Kammel

399

Samples: 2-3 samples of 0.5 ml

Sample properties: Sera and plasma, respectively (non-lyophilized)

Shipping Information: Shipping at ambient temperature

Certificate Validity: 24 months

Polymerase chain reaction (PCR), other nucleic acid amplification techniques (NAT) and sequencing for HCV resistance determination

Please note: Only tests in the gene region NS5A will be offered in this EQA scheme. Resistance tests in the gene region NS3 will no longer be offered due to lack of clinical relevance.

Cooperation with:

Nationales Referenzzentrum für Hepatitis-C-Viren, Institut für Virologie, Universitätsklinikum Düsseldorf; Medizinisches Infektiologiezentrum Berlin

Oct. (5)

Registration deadline:

28.06.24

Sample Shipment:

27.08.24

Closing Date:

04.10.24

## Virus Genome Detection – Hepatitis D Virus



Rabenau / Kammel

400

Samples: 4 samples of 1.1 ml

Sample properties: Lyophilised plasma

Shipping Information: Shipping at ambient temperature

Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HDV RNA

Cooperation with:

WHO Collaborating Centre for Blood Products and IVD-Devices, Paul-Ehrlich-Institut, Langen

Apr. (2)

Sep. (5)

Registration deadline:

12.01.24

28.06.24

Sample Shipment:

12.03.24

27.08.24

Closing Date:

05.04.24

13.09.24

## Virus Genome Detection – Hepatitis E Virus



Schubert / Kammel

380

Samples: 4 samples of 1.5 ml

Sample properties: Lyophilised sera, plasma and suspension of feces, respectively

Shipping Information: Shipping at ambient temperature

Certificate Validity: 12 months

participation according to Rili-BÄK:  
bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HEV RNA

Cooperation with:

Nationales Konsiliarlabor für Hepatitis-A-Virus (HAV) und Hepatitis-E-Virus (HEV), Institut für Medizinische Mikrobiologie und Hygiene, Universität Regensburg

Apr. (2)

June (4)

Sep. (5)

Nov. (6)

Registration deadline:

12.01.24

12.04.24

28.06.24

06.09.24

Sample Shipment:

12.03.24

11.06.24

27.08.24

05.11.24

Closing Date:

05.04.24

28.06.24

13.09.24

22.11.24



Samples: 6 samples of 1.5 ml  
 Sample properties: Lyophilised plasma and cell culture lysates, respectively  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for differentiation of HSV 1 and HSV 2 DNA

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24



Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised plasma  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HIV-1 (RNA)

	Apr. (2)	June (4)	Sep. (5)	Nov. (6)
Registration deadline:	12.01.24	12.04.24	28.06.24	06.09.24
Sample Shipment:	12.03.24	11.06.24	27.08.24	05.11.24
Closing Date:	05.04.24	28.06.24	13.09.24	22.11.24



Samples: 4 samples of 1.1 ml  
 Sample properties: Lyophilised plasma  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 24 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HIV-1 (RNA)

The training samples will contain virus concentrations which fall outside the requirements of the specified RiliBÄK section B3.

The training program (382) can only be ordered together with the corresponding main EQA scheme (360) for March.

Separate certificates will be issued for the training program (382) and the main EQA scheme (360, subject to RiliBÄK-B3).

Cooperation with:  
 Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main

	Apr. (2)
Registration deadline:	12.01.24
Sample Shipment:	12.03.24
Closing Date:	05.04.24

Samples: 4 samples of 1.1 ml\* or 0.1ml\*\*

Sample properties: \*Plasma and \*\*Plasmids in water, respectively (non-lyophilized)

Shipping Information: Shipping at ambient temperature

Certificate Validity: 24 months

**Please note: The samples will contain plasmids and heat-inactivated cell culture supernatant viruses respectively!**

Polymerase chain reaction (PCR), other nucleic acid amplification techniques (NAT) and sequencing for HIV-1 drug resistance determination of protease inhibitors and reverse transcriptase inhibitors

Cooperation with:

IMD Labor Frankfurt;

Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main;

Institut für Klinische und Molekulare Virologie, Uniklinikum Erlangen;

Nationales Referenzzentrum für Papillom- und Polyomaviren, Institut für Virologie, Uniklinik Köln;

Medizinisches Infektiologiezentrum Berlin

**Oct. (5)**

Registration deadline:

28.06.24

Sample Shipment:

27.08.24

Closing Date:

04.10.24

**Virus Genome Detection – HIV-1 Drug Resistance Determination –  
additional Program for Integrase Inhibitors and Tropism Determination**

Samples: 2 samples of 1.1 ml

Sample properties: Plasma (non-lyophilized)

Shipping Information: Shipping at ambient temperature

Certificate Validity: 24 months

**Please note: The samples will contain heat-inactivated cell culture supernatant viruses!**

Polymerase chain reaction (PCR), other nucleic acid amplification techniques (NAT) and sequencing for HIV-1 drug resistance determination of integrase inhibitors and determination of tropism

Cooperation with:

IMD Labor Frankfurt;

Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main;

Institut für Klinische und Molekulare Virologie, Uniklinikum Erlangen;

Nationales Referenzzentrum für Papillom- und Polyomaviren, Institut für Virologie, Uniklinik Köln;

Medizinisches Infektiologiezentrum Berlin

**Oct. (5)**

Registration deadline:

28.06.24

Sample Shipment:

27.08.24

Closing Date:

04.10.24

Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised plasma and sera, respectively  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HIV-2 (RNA)

Cooperation with:  
 Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24

Samples: 5 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates and biopsy materials, respectively  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR), other nucleic acid amplification techniques (NAT) and hybridization for HPV DNA  
 Differentiation of 'high risk' and 'low risk' types, and typing of 'high risk' HPV and 'low risk' HPV

Cooperation with:  
 Nationales Referenzzentrum für Papillom- und Polyomaviren, Institut für Virologie, Uniklinik Köln

participation according to Rili-BÄK:  
 bi-annual

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24

Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HRV RNA  
 Typing of human rhinovirus

Cooperation with:  
 Institut für Virologie, Universitätsklinikum Düsseldorf;  
 Institut für Virologie und Immunbiologie, Universität Würzburg;  
 Nationales Konsiliarlabor für respiratorische Syncytialviren (RSV), Parainfluenzaviren, Metapneumoviren,  
 Robert Koch-Institut, Berlin

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24



Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for human herpesvirus 6 (HHV-6) – DNA

Cooperation with:  
 Institut für Virologie, Universitätsklinikum Düsseldorf

	Apr. (2)	Sep. (5)
Registration deadline:	12.01.24	28.06.24
Sample Shipment:	12.03.24	27.08.24
Closing Date:	05.04.24	13.09.24



Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 24 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for human herpesvirus 8 (HHV-8) – DNA

Cooperation with:  
 Institut für Virologie, Medizinische Hochschule Hannover

	Apr. (2)
Registration deadline:	12.01.24
Sample Shipment:	12.03.24
Closing Date:	05.04.24



Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for human metapneumovirus RNA

Cooperation with:  
 Institut für Virologie, Universitätsklinikum Düsseldorf;  
 Institut für Virologie und Immunbiologie, Universität Würzburg;  
 Nationales Konsiliarlabor für respiratorische Syncytialviren (RSV), Parainfluenzaviren, Metapneumoviren,  
 Robert Koch-Institut, Berlin

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24



Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for  
 measles virus RNA  
 Typing of measles virus

Cooperation with:  
 Nationales Referenzzentrum für Masern, Mumps, Röteln, Robert Koch-Institut, Berlin

	July (4)	Dec. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	12.07.24	06.12.24



Samples: 4 samples of 1.1 ml  
 Sample properties: Lyophilised plasma and suspensions of urine, respectively  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for  
 JC virus DNA

Cooperation with:  
 Nationales Referenzzentrum für Papillom- und Polyomaviren, Institut für Virologie, Uniklinik Köln

	Apr. (2)	Sep. (5)
Registration deadline:	12.01.24	28.06.24
Sample Shipment:	12.03.24	27.08.24
Closing Date:	05.04.24	13.09.24



Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for  
 mumps virus RNA  
 Typing of mumps virus

Cooperation with:  
 Nationales Referenzzentrum für Masern, Mumps, Röteln, Robert Koch-Institut, Berlin

	July (4)	Dec. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	12.07.24	06.12.24



Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised suspension of feces  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for norovirus RNA with the option for differentiation in genogroup I and II

Cooperation with:  
 Nationales Konsiliarlabor für Noroviren, Robert Koch-Institut, Berlin;  
 Nationales Konsiliarlabor für Hepatitis-A-Virus (HAV) und Hepatitis-E-Virus (HEV),  
 Institut für Medizinische Mikrobiologie und Hygiene, Universität Regensburg;  
 Institut für Virologie, Medizinische Hochschule Hannover

	Apr. (2)	Nov. (6)
Registration deadline:	12.01.24	06.09.24
Sample Shipment:	12.03.24	05.11.24
Closing Date:	05.04.24	22.11.24

### Virus Genome Detection – Panel for Viral Meningitis / Encephalitis for Multiplex Tests

Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for simultaneous qualitative detection of adenoviruses, cytomegalovirus, enteroviruses, Epstein Barr virus, herpes simplex virus type 1, herpes simplex virus type 2, human herpesvirus 6, parechovirus and varicella zoster virus, respectively.

This program will be completed with currently circulating virus variants.

The requirements of the RiliBÄK (Guidelines of the German Medical Association on quality assurance in medical laboratory testing / Bundesärztekammer) will be considered for the detection of the above-mentioned pathogens.

This EQA scheme will contain each of the above-mentioned pathogens at least once a year.  
 It is recommended to participate at both EQA scheme terms.

**Please note: Only results of multiplex tests will be accepted for EQA scheme 433**

This multiplex EQA scheme is not suitable for (i) 'singleplex' PCRs, (ii) tests for antigen detection, (iii) testing of sensitivity and (iv) typing. For this purpose, we refer to the INSTAND EQA schemes for the corresponding viruses.

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24



Samples: 4 samples of 1.1 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for parainfluenza virus RNA  
 Typing of parainfluenza virus

Cooperation with:  
 Institut für Virologie, Universitätsklinikum Düsseldorf;  
 Institut für Virologie und Immunbiologie, Universität Würzburg;  
 Nationales Konsiliarlabor für respiratorische Syncytialviren (RSV), Parainfluenzaviren, Metapneumoviren,  
 Robert Koch-Institut, Berlin

	Apr. (2)	Sep. (5)
Registration deadline:	12.01.24	28.06.24
Sample Shipment:	12.03.24	27.08.24
Closing Date:	05.04.24	13.09.24



Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for Parechovirus (RNA)

Cooperation with:  
 Nationales Referenzzentrum für Poliomyelitis und Enteroviren, Robert Koch-Institut, Berlin

	Apr. (2)	Sep. (5)
Registration deadline:	12.01.24	28.06.24
Sample Shipment:	12.03.24	27.08.24
Closing Date:	05.04.24	13.09.24



Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised plasma  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for parvovirus B19 DNA

participation according to Rili-BÄK:  
 bi-annual

	Apr. (2)	June (4)	Sep. (5)	Nov. (6)
Registration deadline:	12.01.24	12.04.24	28.06.24	06.09.24
Sample Shipment:	12.03.24	11.06.24	27.08.24	05.11.24
Closing Date:	05.04.24	28.06.24	13.09.24	22.11.24



Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for simultaneous qualitative detection of respiratory adeno, boca, corona, entero, human metapneumo, human rhino, influenza A and B viruses incl. avian influenza A viruses, parecho, parainfluenza, respiratory syncytial viruses (groups A and B) and SARS-CoV-2 (inactivated), respectively.

This program will be completed with currently circulating virus variants.

Some of the samples can contain chemically inactivated avian influenza A viruses.

Note for laboratories from non-EU countries:

The shipment of sample materials for participation in this EQA scheme is subject to a release by the Federal Office of Economic Affairs and Export Control according to the EU Dual-Use Regulation (VO (EU) 2021/821) for sample recipients in non-EU countries. INSTAND e.V. can only process EQA scheme orders from non-EU countries if the ordering laboratories provide a completed end-use certificate, company profile including contact details (e.g. excerpt from website) and, if applicable, an import permit!

Failure to provide completed documents by the ordering deadline will unfortunately lead to the cancellation of your registration.

The requirements of the RiliBÄK (Guidelines of the German Medical Association on quality assurance in medical laboratory testing / Bundesärztekammer) will be considered for the detection of the above-mentioned pathogens.

This EQA scheme will contain each of the above-mentioned pathogens at least once a year. It is recommended to participate at both EQA scheme terms.

**Please note: Only results of multiplex tests will be accepted for EQA scheme 431**

This multiplex EQA scheme is not suitable for (i) 'singleplex' PCRs, (ii) tests for antigen detection, (iii) testing of sensitivity and (iv) typing. For this purpose, we refer to the INSTAND EQA schemes for the corresponding viruses.

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24



Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for simultaneous qualitative detection of influenza A and B viruses incl. avian influenza A viruses, respiratory syncytial viruses (groups A and B) and SARS-CoV-2 (inactivated).

This program will be completed with currently circulating virus variants.

Some of the samples can contain chemically inactivated avian influenza A viruses.

Note for laboratories from non-EU countries:

The shipment of sample materials for participation in this EQA scheme is subject to a release by the Federal Office of Economic Affairs and Export Control according to the EU Dual-Use Regulation (VO (EU) 2021/821) for sample recipients in non-EU countries. INSTAND e.V. can only process EQA scheme orders from non-EU countries if the ordering laboratories provide a completed end-use certificate, company profile including contact details (e.g. excerpt from website) and, if applicable, an import permit!

Failure to provide completed documents by the ordering deadline will unfortunately lead to the cancellation of your registration.

The requirements of the RiliBÄK (Guidelines of the German Medical Association on quality assurance in medical laboratory testing / Bundesärztekammer) will be considered for the detection of the above-mentioned pathogens.

**Please note: Only results of multiplex tests will be accepted for EQA scheme 432**

This multiplex EQA scheme is not suitable for (i) 'singleplex' PCRs, (ii) tests for antigen detection, (iii) testing of sensitivity and (iv) typing. For this purpose, we refer to the INSTAND EQA schemes for the corresponding viruses.

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24



Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised suspension of feces  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for rotavirus RNA  
 Typing of rotavirus

Cooperation with:  
 Nationales Konsiliarlabor für Rotaviren, Robert Koch-Institut, Berlin

	June (4)	Nov. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24

Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture lysates  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for  
 rubella virus RNA  
 Typing of rubella virus

Cooperation with:  
 Nationales Referenzzentrum für Masern, Mumps, Röteln, Robert Koch-Institut, Berlin

	July (4)	Dec. (6)
Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	12.07.24	06.12.24

Samples: 5 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture supernatants  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Participation according to Rili-BÄK:  
 bi-annual

(grace period: 25. Nov. 2024)

The sample set contains defined samples with SARS-CoV-2 (full virus, inactivated) and, if necessary,  
 samples with human coronaviruses (not inactivated, risk group 2).

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for  
 SARS-CoV-2

Cooperation with:  
 Nationales Konsiliarlabor für Coronaviren, Institut für Virologie, Charité – Universitätsmedizin Berlin;  
 Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main

	Apr. (2)	June (4)	Sep. (5)	Nov. (6)
Registration deadline:	12.01.24	12.04.24	28.06.24	06.09.24
Sample Shipment:	12.03.24	11.06.24	27.08.24	05.11.24
Closing Date:	05.04.24	28.06.24	13.09.24	22.11.24

Samples: 3-5 samples of 1.5 ml  
 Sample properties: Lyophilized cell culture supernatants (inactivated)  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Differentiation of SARS-CoV-2 variants with clinical relevance using whole genome sequencing

Please note:

Starting in 2024, only results of SARS-CoV-2 sequence analyses for SARS-CoV-2 variants with clinical  
 relevance will be considered in this EQA program. Results from point mutation analyses can no longer  
 be submitted and evaluated

Cooperation with:  
 Nationales Konsiliarlabor für Coronaviren, Institut für Virologie, Charité – Universitätsmedizin Berlin;  
 Medizinisches Infektiologiezentrum Berlin;  
 Abt. Methodenentwicklung und Forschungsinfrastruktur, Robert Koch-Institut, Berlin

	Apr. (2)	Sep. (5)
Registration deadline:	12.01.24	28.06.24
Sample Shipment:	12.03.24	27.08.24
Closing Date:	12.04.24	27.09.24

Samples: 4 samples of 1.1 ml  
 Sample properties: Lyophilised samples (inactivated, vaccine)  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 24 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for rabies virus RNA

Note for laboratories from non-EU countries:

The shipment of sample materials for participation in this EQA scheme is subject to a release by the Federal Office of Economic Affairs and Export Control according to the EU Dual-Use Regulation (VO (EU) 2021/821) for sample recipients in non-EU countries. INSTAND e.V. can only process EQA scheme orders from non-EU countries if the ordering laboratories provide a completed end-use certificate, company profile including contact details (e.g. excerpt from website) and, if applicable, an import permit!

Failure to provide completed documents by the ordering deadline will unfortunately lead to the cancellation of your registration.

Cooperation with:  
 Nationales Konsiliarlaboratorium für Tollwut, Institut für Virologie, Universitätsklinikum Essen

**Sep. (5)**

Registration deadline:	28.06.24
Sample Shipment:	27.08.24
Closing Date:	13.09.24

## Virus Genome Detection – Torque Teno Virus (TTV)



R. Kaiser / Kammel

408

Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised plasma  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 24 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for Torque teno virus (TTV) DNA

Cooperation with:  
 Institut für Virologie, Uniklinik Köln

**Sep. (5)**

Registration deadline:	28.06.24
Sample Shipment:	27.08.24
Closing Date:	13.09.24

## Virus Genome Detection – Varicella Zoster Virus



Rabenau / Kammel

366

Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised plasma and cell culture lysates, respectively  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

**participation according to Rili-BÄK:  
 bi-annual**

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for VZV DNA

**June (4)**

**Nov. (6)**

Registration deadline:	12.04.24	06.09.24
Sample Shipment:	11.06.24	05.11.24
Closing Date:	28.06.24	22.11.24

Samples: 6 samples of 1.5 ml  
 Sample properties: Lyophilised plasma and cell culture lysates, respectively (inactivated)  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

participation according to Rili-BÄK:  
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for  
 West Nile virus RNA  
 Typing of West Nile virus (Lineage determination)

Cooperation with:  
 WHO Collaborating Centre for Arbovirus and Haemorrhagic Fever Reference and Research  
 Nationales Referenzzentrum für tropische Infektionserreger, Bernhard-Nocht-Institut für Tropenmedizin, Hamburg

	Apr. (2)	June (4)	Sep. (5)	Nov. (6)
Registration deadline:	12.01.24	12.04.24	28.06.24	06.09.24
Sample Shipment:	12.03.24	11.06.24	27.08.24	05.11.24
Closing Date:	05.04.24	28.06.24	13.09.24	22.11.24

## Virus Genome Detection – Zika Virus

Samples: 4 samples of 1.1 ml  
 Sample properties: Lyophilised plasma and cell culture lysates respectively (inactivated)  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for  
 Zika virus RNA  
 Typing of Zika virus (Lineage determination)

Cooperation with:  
 WHO Collaborating Centre for Arbovirus and Haemorrhagic Fever Reference and Research  
 Nationales Referenzzentrum für tropische Infektionserreger, Bernhard-Nocht-Institut für Tropenmedizin, Hamburg

	Apr. (2)	Sep. (5)
Registration deadline:	12.01.24	28.06.24
Sample Shipment:	12.03.24	27.08.24
Closing Date:	05.04.24	13.09.24

Samples: 4 samples of 1.5 ml  
 Sample properties: Lyophilised cell culture supernatants/lysates (inactivated)

Shipping Information: Shipping at ambient temperature  
 Shipping Information: Shipping at ambient temperature  
 Certificate Validity: 12 months

Monkeypox virus (DNA) – quantitative  
 Orthopoxviruses (DNA) – quantitative  
 Orthopoxviruses (DNA) – type identification

Monkeypox virus (DNA) – qualitative  
 Orthopoxviruses (DNA) – qualitative

The shipment of sample materials for participation in this EQA scheme is subject to a release by the Federal Office of Economic Affairs and Export Control according to the EU Dual-Use Regulation (VO (EU) 2021/821) for sample recipients in non-EU countries. INSTAND e.V. can only process EQA scheme orders from non-EU countries if the ordering laboratories provide a completed end-use certificate, company profile including contact details (e.g. excerpt from website) and, if applicable, an import permit!

Incomplete data will unfortunately lead to cancellation of your registration.

Cooperation with:  
 Nationales Konsiliarlabor für Pockenviren, Robert Koch-Institut, Zentrum für Biologische Gefahren und Spezielle Pathogene, ZBS  
 1 – Hochpathogene Viren, Berlin

	May (3)	Oct. (5)
Registration deadline:	15.03.24	26.07.24
Sample Shipment:	14.05.24	24.09.24
Closing Date:	31.05.24	11.10.24