

AmpliSens® PCR & Real-Time PCR DIAGNOSTIC KITS

Respiratory Infections / 呼吸器感染症
Avian Influenza virus A/H5N1 (bird flu)

Type & package	Cat.No	Name	Description	Number of tests	Shelf life*
🕒 📄 ⇓	R-V33(RG)-CE	AmpliSens® Influenza virus A H5N1-FRT	Real-Time PCR kit for use with RG	55	9 months
🕒 📄 ⇓	R-V33(iQ)-CE	AmpliSens® Influenza virus A H5N1-FRT	Real-Time PCR kit for use with iQ	55	9 months
🕒 📄 ↗	R-V33(SC)-CE	AmpliSens® Influenza virus A H5N1-FRT	Real-Time PCR kit for use with SC	55	9 months
🌟 📄 ⇓	V33-50-R0,2-FEP-CE	AmpliSens® Influenza virus A H5N1-FEP	PCR kit with End-Point (fluorescent) detection. Pre-dispensed into 0.2 ml PCR tubes	55	9 months

Influenza virus A/H1 (swine flu)

Type & package	Cat.No	Name	Description	Number of tests	Shelf life*
🕒 📄 ⇓	R-V55(RG)-CE	AmpliSens® Influenza virus A/H1-swine-FRT	Real-Time PCR Kit for use with RG	55	9 months
🕒 📄 ↗	R-V55-F(SC)-CE	AmpliSens® Influenza virus A/H1-swine-FRT	Real-Time PCR Kit for use with SC	55	9 months
🌟 📄 ⇓	V55-50-R0,2-FEP-CE	AmpliSens® Influenza virus A/H1-swine-FEP	PCR kit with End-Point (fluorescent) detection. Pre-dispensed into 0.2 ml PCR tubes	55	9 months

Influenza virus A/B

Type & package	Cat.No	Name	Description	Number of tests	Shelf life*
🕒 📄 ↗	R-V36(RG)-CE	AmpliSens® Influenza virus A/B-FRT	Real-Time PCR kit for use with RG <i>Influenza virus A/B (cDNA) typing.</i> <i>4 optical channels are required.</i>	55	9 months
🕒 📄 ↗	R-V36(iQ)-CE	AmpliSens® Influenza virus A/B-FRT	Real-Time PCR kit for use with iQ <i>Influenza virus A/B (cDNA) typing.</i> <i>4 optical channels are required</i>	55	9 months
🕒 📄 ↗	R-V36-F(SC)-CE	AmpliSens® Influenza virus A/B-FRT	Real-Time PCR kit for use with SC <i>Influenza virus A/B (cDNA) typing.</i> <i>4 optical channels are required</i>	55	9 months
🌟 📄 ⇓	R-V36-R0,2-FEP-CE	AmpliSens® Influenza virus A/B-FEP	PCR kit with End-Point (fluorescent) detection. Pre-dispensed into 0.2 ml PCR tubes. <i>Influenza virus A/B (cDNA) typing.</i> <i>3 optical channels are required</i>	55	9 months
📄 ⇓	V36-50-R0,2-CE	AmpliSens® Influenza virus A/B-EPh	PCR kit with End-Point (fluorescent) detection. Pre-dispensed into 0.2 ml PCR tubes. <i>Influenza virus A/B (cDNA) typing</i>	55	6 months

Influenza virus A/H1N1 & H3N2

Type & package	Cat.No	Name	Description	Number of tests	Shelf life*
🕒 📄 ⇓	R-V54(RG)-CE	AmpliSens® Influenza virus A-type-FRT	Real-Time PCR kit for use with RG	55	9 months
🕒 📄 ⇓	R-V54(iQ,Dt)-CE	AmpliSens® Influenza virus A-type-FRT	Real-Time PCR kit for use with iQ and Dt	55	9 months
🌟 📄 ⇓	V54-50-R0,2-FEP-CE	AmpliSens® Influenza virus A-type-FEP	PCR kit with End-Point (fluorescent) detection. Pre-dispensed into 0.2 ml PCR tubes.	55	9 months

Legend: 🕒FRT; 🌟FEP; 📄EPh; 📄-kit of reagents for PCR or Real-Time PCR;
⇓-reaction mix pre-dispensed into individual PCR tubes, under wax;
↗-all reagents are in separate vials (non aliquoted) + Taq-F polymerase (<hot start>)
(*Manufacturer shelf life - we guarantee not less than 70% of this shelf life.
Number of tests includes controls and calibrators (for quantitative tests)

Parainfluenza virus

Type & package	Cat.No	Name	Description	Number of tests	Shelf life*
🕒 📄 ⚡	R-V51(RG)-CE	AmpliSens® Parainfluenza virus-FRT	Real-Time PCR kit for use with RG <i>Parainfluenza Virus (cDNA) typing</i>	55	6 months

Mycobacterium tuberculosis

Type & package	Cat.No	Name	Description	Number of tests	Shelf life*
🕒 📄 ⚡	R-B57 (RG,iQ,SC,Dt)-CE	AmpliSens® MTC-FRT	Real-Time PCR kit for use with RG, iQ and SC <i>Mycobacterium tuberculosis complex (M. tuberculosis, M. bovis, M. bovis BCG, M. africanum, M. microti, M. canetti, M. pinipedii)</i>	55	9 months
🌟 📄 ⚡	B57-FEP-CE	AmpliSens® MTC-FEP	PCR kit with End-Point (fluorescent) detection <i>Mycobacterium tuberculosis complex (M. tuberculosis, M. bovis, M. bovis BCG, M. africanum, M. microti, M. canetti, M. pinipedii)</i>	55	9 months
📄 📄 ⚡	B15-100-R0,2-CE	AmpliSens® MBT-EPh	PCR kit with End-Point (electrophoretic) detection. Pre-dispensed into 0.2 ml PCR tubes. <i>Mycobacterium tuberculosis complex (M. tuberculosis, M. bovis, M. bovis BCG, M. africanum, M. microti, M. canetti, M. pinipedii)</i>	110	6 months

Human Respiratory-Syncytial virus

Type & package	Cat.No	Name	Description	Number of tests	Shelf life*
🕒 📄 ⚡	R-V37(RG)-CE	AmpliSens® hRSV-FRT	Real-Time PCR kit for use with RG	55	6 months
🌟 📄 ⚡	V37-50-R0,2-FEP-CE	AmpliSens® hRSV-FEP	PCR kit with End-Point (fluorescent) detection. Pre-dispensed into 0.2 ml PCR tubes	55	6 months
📄 📄 ⚡	V37-50-R0,2-CE	AmpliSens® hRSV-Eph	PCR kit with End-Point (electrophoretic) detection. Pre-dispensed into 0.2 ml PCR tubes	55	6 months

Adenovirus

Type & package	Cat.No	Name	Description	Number of tests	Shelf life*
📄 📄 ⚡	V23-50-R0,2-CE	AmpliSens® Adenovirus-EPh	PCR kit with End-Point (electrophoretic) detection. Pre-dispensed into 0.2 ml PCR tubes	55	6 months

SARS-Coronavirus

Type & package	Cat.No	Name	Description	Number of tests	Shelf life*
📄 📄 ⚡	TV29-100-R0,2-CE	AmpliSens® SARS-Coronavirus-EPh	PCR kit with End-Point (electrophoretic) detection. Pre-dispensed into 0.2 ml PCR tubes	110	6 months

Legionella pneumophila

Type & package	Cat.No	Name	Description	Number of tests	Shelf life*
🕒 📄 ⚡	R-B50(RG)-CE	AmpliSens® Legionella pneumophila-FRT	Real-Time PCR Kit for use with RG. QUANTITATIVE . Determination of <i>L.pneumophila</i> concentration in clinical and environmental samples	70	9 months
🌟 📄 ⚡	B50-R0,2-FEP-CE	AmpliSens® Legionella pneumophila-FEP	PCR kit with End-Point (fluorescent) detection. Pre-dispensed into 0.2 ml PCR tubes	55	9 months

Legend: 🕒FRT; 🌟FEP; 📄EPh; 📄-kit of reagents for PCR or Real-Time PCR;

⚡-reaction mix pre-dispensed into individual PCR tubes, under wax;

⚡all reagents are in separate vials (non aliquoted) + Taq-F polymerase (<hot start>)

(*)Manufacturer shelf life - we guarantee not less than 70% of this shelf life.

Number of tests includes controls and calibrators (for quantitative tests)

«MultiPrime» series (Multiplex pathogen detection)

Type & package			Cat.No	Name	Description	Number of tests	Shelf life*
🕒	📄	⇓	R-B42-4x(RG)-CE	CE AmpliSens® Mycoplasma pneumoniae/ Chlamydomphila pneumoniae-FRT	Real-Time PCR Kit for use with RG <i>4 optical channels are required</i>	55	6 months
🕒	📄	⇓	R-B42-4x(iQ)-CE	CE AmpliSens® Mycoplasma pneumoniae/ Chlamydomphila pneumoniae-FRT	Real-Time PCR Kit for use with iQ <i>4 optical channels are required</i>	55	6 months
🕒	📄	↔	R-V57-100-F(RG,iQ,Dt)-CE	CE AmpliSens® ARVI-screen-FRT	Real-Time PCR kit for use with RG, iQ, and Dt <i>Detection of 13 pathogens (hRSV, hMpv, hPiv 1-4, hRv, hCov, hAdv B, C, D, hBov) in 6 tubes</i>	100	9 months
✳	📄	⇓	B42-50-R0,2-FEP-CE	CE AmpliSens® Mycoplasma pneumoniae/ Chlamydomphila pneumoniae- FEP	PCR kit with End-Point (fluorescent) detection. Pre-dispensed into 0.2 ml PCR tubes. <i>3 optical channels are required</i>	55	6 months

Legend: 🕒FRT; ✳FEP; 📄EPH; 📄-kit of reagents for PCR or Real-Time PCR;

⇓-reaction mix pre-dispensed into individual PCR tubes, under wax;

↔all reagents are in separate vials (non aliquoted) + Taq-F polymerase (<hot start>)

(*)Manufacturer shelf life - we guarantee not less than 70% of this shelf life.

Number of tests includes controls and calibrators (for quantitative tests)

Instruments	RG	Rotor-Gene Q (QIAGEN, Germany), Rotor-Gene 3000, 6000 (Corbett Research, Australia)
	iQ	iCycler iQ/iQ5 (Bio-Rad, USA)
	Mx	Mx3000P/3005P (Stratagene, USA)
	SC	SmartCycler (Cepheid, USA)
	Dt	DTprime (DT-96) (DNA-Technology, Russia)
CE	CE-marked kits, comply with EU directives 93/42/EEC and 98/79/EC for medical products and IVD	
RUO	Kits for Research Use Only	