



Automated Extraction of Viral RNA with CyBio FeliX

innuPREP Virus DNA/RNA Kit - FX 845-FX-2096096		VS.	innuPREP Virus TS RNA Kit 2.0-FX 845-FX-2796096	
<ul style="list-style-type: none"> Isolation of viral DNA/RNA from cell-free body fluids (e.g. plasma, serum), swabs 		Intended use	<ul style="list-style-type: none"> Isolation of viral RNA from swabs 	
<ul style="list-style-type: none"> Magnetic Particles 		Basis	<ul style="list-style-type: none"> Magnetic Particles 	
<ul style="list-style-type: none"> Automated extraction with CyBio FeliX 		Handling	<ul style="list-style-type: none"> Automated extraction with CyBio FeliX 	
<ul style="list-style-type: none"> Significantly prolonged delivery time or risk of no availability due to limiting kit components and currently elevated request 		Kit availability	<ul style="list-style-type: none"> Prolonged delivery times due to currently elevated request 	
Kit components	Comment	Scope of delivery 	Kit components	Comment
<ul style="list-style-type: none"> MAG Suspension 			<ul style="list-style-type: none"> MAG Suspension 	
<ul style="list-style-type: none"> Lysis Solution V 	<ul style="list-style-type: none"> Dangerous good 		<ul style="list-style-type: none"> Lysis Solution CBV 	<ul style="list-style-type: none"> No dangerous good
<ul style="list-style-type: none"> Binding Solution V 	<ul style="list-style-type: none"> Dangerous good 		<ul style="list-style-type: none"> – 	<ul style="list-style-type: none"> Use isopropanol* instead
<ul style="list-style-type: none"> Carrier Mix 			<ul style="list-style-type: none"> Carrier RNA 	
<ul style="list-style-type: none"> RNase-free water (for dissolving) 			<ul style="list-style-type: none"> – 	<ul style="list-style-type: none"> *
<ul style="list-style-type: none"> RNase-free water (for elution) 			<ul style="list-style-type: none"> RNase-free water (for elution) 	
<ul style="list-style-type: none"> Proteinase K 			<ul style="list-style-type: none"> Proteinase K 	
<ul style="list-style-type: none"> Washing Solution A 	<ul style="list-style-type: none"> Dangerous good 		<ul style="list-style-type: none"> – 	<ul style="list-style-type: none"> Use ethanol* instead
<ul style="list-style-type: none"> Washing Solution B2 (conc.) 	<ul style="list-style-type: none"> Dangerous good Ethanol* must be added 		<ul style="list-style-type: none"> Washing Solution LS (conc.) 	<ul style="list-style-type: none"> No dangerous good Ethanol* must be added
<ul style="list-style-type: none"> Deep Well Plate (squared/round 2.0ml) 		<ul style="list-style-type: none"> Deep Well Plate (squared/round 2.0ml) 		
<ul style="list-style-type: none"> Filter Tips 		<ul style="list-style-type: none"> Filter Tips 		
<ul style="list-style-type: none"> Final Elution Plate 		<ul style="list-style-type: none"> Final Elution Plate 		
<ul style="list-style-type: none"> Protective Plate 		<ul style="list-style-type: none"> Protective Plate 		
<ul style="list-style-type: none"> Sealing Foil 		<ul style="list-style-type: none"> Sealing Foil 		
<ul style="list-style-type: none"> Manual 		<ul style="list-style-type: none"> Manual 		
<ul style="list-style-type: none"> Dummy Tips 		<ul style="list-style-type: none"> Dummy Tips 		
* must be provided by user			* must be provided by user	
<ul style="list-style-type: none"> Swab incubation (10-15 min.) Manual/automated plate prefilling (approx. 15/50 min) Running of innuPREP Virus protocol on CyBio FeliX Ready-to-use DNA/RNA after 62-73 min. 		Extraction workflow 	<ul style="list-style-type: none"> Swab incubation (10-15 min.) Manual/automated plate prefilling (approx. 15/50 min) Running of innuPREP Virus protocol on CyBio FeliX Ready-to-use RNA after 62 min. 	
<ul style="list-style-type: none"> Starting material includes serum and plasma samples Tested for various viruses 		KEY BENEFITS	<ul style="list-style-type: none"> Improved availability Delivery without any dangerous goods Including protocol for isolation directly from swabs 	