

Manual and automated RNA extraction

	Manual										Manual using homogenizer		
	innuPREP / blackPREP / INSTANT												
	innuPREP RNA Mini Kit	innuPREP DNA/RNA Mini Kit	innuPREP Micro RNA Kit	innuPREP Blood RNA Kit	innuPREP Plant RNA Kit	innuPREP Virus RNA Kit	innuPREP Virus DNA/RNA Kit	blackPREP Tick DNA/RNA Kit	INS/ANI Virus RNA Kit	INSTANT Influenza RNA Kit	innuSPEED Tissue RNA Kit	innuSPEED Plant RNA Kit	innuSPEED Bacteria/Fungi RNA Kit
x – Recommended Kit (x) – Recommended with limitations													
Sample type													
Bacterial cells (gram+ & gram–)	x	x	x										x
Blood				x									
BTV													
Cell culture supernatants (Virus)						x	x		x	x			
Cell cultures (Virus)						x	x		x				
Cell-free bodily fluids (Virus)						x	x		x	x			
Cerebrospinal fluid (Virus)										x			
dsRNA Virus													
Eucaryotic cells	x	x	x										
Fungi					x								
Fungi spores													x
Influenza RNA										x			
Liquor (Virus)										x			
Paraffin embedded material (Virus)						x	x		x				
Plant material					x							x	
Plasma (Virus)						x	x		x	x			
Serum (Virus)						x	x		x	x			
Stool samples													
Swabs (Virus)						x	x		x	(x)			
Ticks								x					
Tissue samples	x	x	x			x	x		x		x		
Virus (various sources)						x	x		x	x			

Automated using InnuPure® systems

Automated using King Fisher® systems

KFmL

KFLX

innuPREP / INSTANT

innuPREP / INSTANT

innuPREP / INSTANT

innuPREP Virus RNA Kit-IP	innuPREP Virus DNA/RNA Kit-IP	innuPREP Cell RNA Kit-IP	innuPREP Tissue RNA Kit-IP	innuPREP Plant RNA Kit-IP	INSTANT Virus RNA Kit-IP	INSTANT dsRNA Virus Kit-IP	innuPREP Virus RNA Kit-KFmL	innuPREP Virus DNA/RNA Kit-KFmL	innuPREP BTV RNA Kit-KFmL	INSTANT Virus RNA Kit-KFmL	INSTANT Virus DNA/RNA Kit-KFmL	INSTANT BTV RNA Kit-KFmL	innuPREP RNA Virus Kit-KFFLX	innuPREP BTV RNA Virus Kit-KFFLX	innuPREP BVDV/INFL/SP Kit-KFFLX	INSTANT RNA Virus Kit-KFLX
		x														
									x			x		x		
x					x		x	x		x	x		x			x
x	(x)				x		x	x		x	x		x		(x)	x
							x	x		x	x		x			x
		x				x										
							x	x		x	x		x			x
				x												
x					x	x	x	x		x	x		x		x	x
x					x	x	x	x		x	x		x		x	x
							x			x			x			x
							x	x		x	x		x			x
x	x					x	x	(x)	x	x	(x)	x	x	(x)	(x)	x