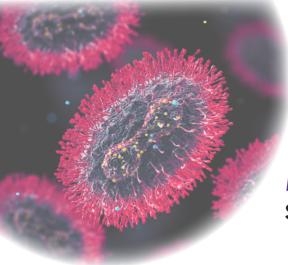
## DATASHEET



## **Plex**Monkeypox\* Specific Identification

Test ReagentPlexMonkeypox (Research Use Only)Catalog Number7118401DescriptionPlexMonkeypox is a 1-well, multiplex qPCR that simultaneously detects the<br/>Orthopox L1R gene and the Monkeypox virus specific Serine Protease Inhibitor<br/>(SPI) gene. The mix is also combined with an endogenous control.

The **Plex**Monkeypox kit is for research use only (RUO) and is not intended for use in diagnostic procedures.

Product Design			
Well	Channel	Target	qPCR cycling duration
1	1	Orthopox	1 hour 15 minutes
	2	Monkeypox	
	3	Endogenous Control	
Instrument Compatibility			
Extraction	Liquid Handling	Amplification	
Magnetic bead- based	Lab self-validation	Roche LC480 II	
		BioRad CFX96™ Dx and CFX96 Touch™	
		ABI 7500 / 7500 Fast / 7500 Fast Dx	
Workflow Flexiblity			
Total Reactions		Reaction Volume	
100		20 µL	
Shipping & Storage			
Shipping		Storage	
Reagents —	- dry ice/ice packs	Store protected from light between -25°C to -15°C	

Australia - SpeeDx Pty Ltd. +61 (0)2 9209 4170 sales@speedx.com.au Suite 102, 4 Cornwallis Street, Eveleigh NSW 2015 Australia Europe - SpeeDx Ltd. +44 (0)330 445 0036 sales.uk@speedx.com.au Acre House 11/15 William Road, London NW1 3ER United Kingdom Americas - SpeeDx Inc. +1 512 200 6918 sales.us@speedx.com.au 1400 Barbara Jordan Blvd, Austin TX 78723 USA

