

CD SARS-CoV-2 Panel 34 (Mouse IgM) Kit

Catalog Number: AK2241

Catalog Number 2	Size	Price in USD
AK2241-2	5 plate size	Online Inquiry
AK2241-4	25 plate size	Online Inquiry

Product Information	
Product Name	CD SARS-CoV-2 Panel 34 (Mouse IgM) Kit
Description	The CD SARS-CoV-2 Panel 34 (Mouse IgM) Kit is a qualitative multiplex serology assay for mouse antibodies to Spike antigens from the Omicron variant of SARS-CoV-2. It includes antigens from several prevalent Omicron sublineages currently in circulation, including XBB.1.5. Panel 34 includes: A (WT), (B.1.1.529; BA.1), (BA.2.75), (BA.5), (BF.7), (BN.1), (BQ.1), (BQ.1.1), (XBB.1), and (XBB.1.5).
Analytes	SARS-CoV-2 Spike, SARS-CoV-2 Spike (B.1.1.529; BA.1), SARS-CoV-2 Spike (BA.2.75), SARS-CoV-2 Spike (BA.5), SARS-CoV-2 Spike (BF.7), SARS-CoV-2 Spike (BN.1), SARS-CoV-2 Spike (BQ.1), SARS-CoV-2 Spike (BQ.1.1), SARS-CoV-2 Spike (XBB.1), SARS-CoV-2 Spike (XBB.1.5)
Species	Mouse
Instruments	SECTOR Imager 2400 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM , MESO QuickPlex SQ 120
Sample Type	Serum, Plasma
Schedule B Code	3002.15.0100
Plate Type	96-well
Usage	For Research Use Only. Not for use in diagnostic procedures.
Storage Conditions	Multi-Component

Kit Contents		
AK2241-2		
Product Description	Storage	Quantity per Kit
SULFO-TAG Anti-Mouse IgM Antibody, 5 Plate	2-8 °C	1 vial(5 plate size)
SARS-CoV-2 Plate 34	2-8 °C	5 each(1 each)
Diluent 100	2-8 °C	1 bottle(200 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)

Kit Contents

Wash Buffer 20X	RT	1 bottle(100 mL)
MSD Blocker A	RT	1 bottle(250 mL)
MSD Phosphate Buffer5X	RT	1 bottle(50 mL)

AK2241-4

Product Description	Storage	Quantity per Kit
SULFO-TAG Anti-Mouse IgM Antibody, 5 Plate	2-8 °C	5 vial(5 plate size)
SARS-CoV-2 Plate 34	2-8 °C	25 each(1 each)
Diluent 100	2-8 °C	5 bottle(200 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)
Wash Buffer 20X	RT	5 bottle(100 mL)
MSD Blocker A	RT	5 bottle(250 mL)
MSD Phosphate Buffer5X	RT	5 bottle(50 mL)