

CD SARS-CoV-2 Panel 15 (ACE2) Kit

Catalog Number: AK2152

Catalog Number 2	Size	Price in USD
AK2152-2	5 plate size	Online Inquiry
AK2152-4	25 plate size	Online Inquiry

Product Information	
Product Name	CD SARS-CoV-2 Panel 15 (ACE2) Kit
Description	The CD SARS-CoV-2 Panel 15 (ACE2) Kit is a multiplex assay for antibodies that block the binding of ACE2 to Spike antigens from variants of SARS-CoV-2, including the Delta and several emerging variants. Panel 15 has Spike antigens from the following lineages: A (WT), (AY.1), (AY.2), (B.1.1.7+E484K), (B.1.258.17), (B.1.351.1), (B.1.466.2), (B.1.617.2+ΔY144), (B.1.618), and (B.1.620).
Analytes	SARS-CoV-2 Spike, SARS-CoV-2 Spike (AY.1), SARS-CoV-2 Spike (AY.2), SARS-CoV-2 Spike (B.1.1.7+E484K), SARS-CoV-2 Spike (B.1.258.17), SARS-CoV-2 Spike (B.1.351.1), SARS-CoV-2 Spike (B.1.466.2), SARS-CoV-2 Spike (B.1.617.2+ΔY144), SARS-CoV-2 Spike (B.1.618), SARS-CoV-2 Spike (B.1.620)
Species	Human
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

AK2152-2

Product Description	Storage	Quantity per Kit
ACE2 Calibration Reagent	2-8 °C	1 vial(65 µL)
SULFO-TAG Human ACE2 Protein	2-8 °C	1 vial(5 plate size)
SARS-CoV-2 Plate 15	2-8 °C	5 each(1 each)
Diluent 100	2-8 °C	1 bottle(200 mL)

Kit Contents

MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
Wash Buffer 20X	RT	1 bottle(100 mL)
MSD Blocker A	RT	1 bottle(250 mL)
MSD Phosphate Buffer5X	RT	1 bottle(50 mL)

AK2152-4

Product Description	Storage	Quantity per Kit
ACE2 Calibration Reagent	2-8 °C	5 vial(65 µL)
SULFO-TAG Human ACE2 Protein	2-8 °C	5 vial(5 plate size)
SARS-CoV-2 Plate 15	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)