

CD SARS-CoV-2 N Assay

Catalog Number: AK0839

Catalog Number 2	Size	Price in USD
AK0839-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD SARS-CoV-2 N Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD SARS-CoV-2 N Assay has the essential components to build an assay that measures SARS-CoV-2 N in a single analyte format. For information on multiplexing SARS-CoV-2 N with other analytes, please see the CD Assay Designer or the CD SARS-CoV-2 N Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for SARS-CoV-2 N provides information on the components (including calibrator stock concentration), recommended sample types and dilution factors, and representative data for analytical performance. These items and other helpful documents can be found in the "Documentation" tab below. Related Key Terms Nucleocapsid protein, NP, nucleoprotein, COVID-19, coronavirus
Applications	Immunology/Inflammation
Analytes	SARS-CoV-2 N
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
Sensitivity	18 pg/mL
Gene ID	1489678
UniProt ID	P0DTC9
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

AK0839-2

Product Description	Storage	Quantity per Kit
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	5 each(1 plate)

Kit Contents		
Diluent 100	2-8 °C	1 bottle(50 mL)
Diluent 11	≤-10 °C	2 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
SARS-CoV-2 N Calibrator	≤-70 °C	5 vial(1 vial)
SARS-CoV-2 N Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)