

CD Human MMP-1 Assay

Catalog Number: AK0395

Catalog Number 2	Size	Price in USD
AK0395-1	1 plate size	Online Inquiry
AK0395-2	5 plate size	Online Inquiry
AK0395-4	25 plate size	Online Inquiry

Product Information	
Product Name	CD Human MMP-1 Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. CD Human MMP-1 Assay has the essential components for an assay that measures MMP-1 in a single-analyte format. For information on multiplexing MMP-1 with other analytes, please see CD Custom Immuno-Oncology Group 1 (human) Assays. Related Key Terms: Matrix metalloproteinase-1, CLG, CLGN, interstitial collagenase, endopeptidase, metzincin, rheumatoid arthritis, osteoarthritis, cancer
Applications	Oncology & Cancer
Analytes	MMP-1
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	0.58 pg/mL
Dynamic Range	0.58 - 12,000 pg/mL
Sample Type	EDTA Plasma, Normal Lysate, Plasma, Serum, Tumor Lysate
Gene ID	4312
UniProt ID	P03956
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		
AK0395-1		
Product Description	Storage	Quantity per Kit

Kit Contents		
Calibrator 28	2-8 °C	1 vial(1 vial)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	1 each(1 plate)
Diluent 100	2-8 °C	1 bottle(50 mL)
Diluent 3	≤-10 °C	1 bottle(8 mL)
Diluent 58, 10 mL	≤-10 °C	1 bottle(10 mL)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
CD Human MMP-1 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)

AK0395-2

Product Description	Storage	Quantity per Kit
Diluent 100	2-8 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
Diluent 58	≤-10 °C	1 bottle(50 mL)
Diluent 3	≤-10 °C	1 bottle(40 mL)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	5 each(1 plate)
Calibrator 28	2-8 °C	5 vial(1 vial)
CD Human MMP-1 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)

AK0395-4

Product Description	Storage	Quantity per Kit
CD Human MMP-1 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
Calibrator 28	2-8 °C	25 vial(1 vial)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	25 each(1 plate)
Diluent 100	2-8 °C	5 bottle(50 mL)
Diluent 3	≤-10 °C	5 bottle(40 mL)
Diluent 58	≤-10 °C	5 bottle(50 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)