

CD Human proMMP-9 Assay

Catalog Number: AK0367

Catalog Number 2	Size	Price in USD
AK0367-1	1 plate size	Online Inquiry
AK0367-2	5 plate size	Online Inquiry
AK0367-4	25 plate size	Online Inquiry

Product Information

Product Name	CD Human proMMP-9 Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. CD Human proMMP-9 Assay has the essential components for an assay that measures proMMP-9 in a single-analyte format. For information on multiplexing proMMP-9 with other analytes, please see CD Custom Immuno-Oncology Group 1 (human) Assays. Related Key Terms: Matrix metalloproteinase-9, GELB, CLG4B, MANDP2, 92kDa type IV collagenase, metzincin, tissue remodeling, morphogenesis, cytokine activation, cancer, rheumatoid arthritis, atherosclerosis
Applications	Oncology & Cancer
Analytes	proMMP-9
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	1.4 pg/mL
Dynamic Range	1.4 - 15,000 pg/mL
Sample Type	Normal Lysate, Plasma, Serum, Tumor Lysate
Gene ID	4318
UniProt ID	P14780
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

AK0367-1

Product Description	Storage	Quantity per Kit
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Kit Contents		
Calibrator 29	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 proMMP-9 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)

AK0367-2

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 29	2-8 °C	5 vial(1 vial)
CD Human proMMP-9 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)

AK0367-4

Product Description	Storage	Quantity per Kit
CD Human proMMP-9 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
Calibrator 29	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)