

CD Mouse MMP-9 (total) Assay

Catalog Number: AK1355

Catalog Number 2	Size	Price in USD
AK1355-1	1 plate size	Online Inquiry
AK1355-2	5 plate size	Online Inquiry
AK1355-4	25 plate size	Online Inquiry

Product Information

Product Name	CD Mouse MMP-9 (total) Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. The CD Mouse MMP-9 (total) Assay has the essential components for an assay that measures MMP-9 (total) in a single-analyte format. For information on multiplexing MMP-9 (total) with other analytes, please see CD Custom Biomarker Group 1 (mouse) Assays or CD Custom Metabolic Group 1 (mouse) Assays. Related Key Terms: Matrix metalloproteinase 9, GELB, CLG4B, MANDP2, 92kDa type IV collagenase, morphogenesis, tissue remodeling, wound healing
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	MMP-9 (total)
Species	Mouse
Instruments	SECTOR Imager 2400 , SECTOR Imager 6000 , MESO QuickPlex SQ 120 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , MESO SECTOR S 600MM
Sensitivity	49 pg/mL
Dynamic Range	49 - 80,000 pg/mL
Sample Type	EDTA Plasma, Serum
Gene ID	17395
UniProt ID	P41245
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

AK1355-1

Kit Contents

Product Description	Storage	Quantity per Kit
Calibrator 17	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 41	≤-10 °C	1 bottle(10 mL)
Diluent 45	≤-10 °C	1 bottle(8 mL)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
CD Mouse MMP-9 (total) Antibody Set	2-8 °C	1 each(1 plate size)

AK1355-2

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 45	≤-10 °C	1 bottle(40 mL)
Diluent 41	≤-10 °C	1 bottle(50 mL)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	5 each(1 plate)
Calibrator 17	2-8 °C	5 vial(1 vial)
CD Mouse MMP-9 (total) Antibody Set	2-8 °C	1 each(5 plate size)

AK1355-4

Product Description	Storage	Quantity per Kit
CD Mouse MMP-9 (total) Antibody Set	2-8 °C	5 each(5 plate size)
Calibrator 17	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 41	≤-10 °C	5 bottle(50 mL)
Diluent 45	≤-10 °C	5 bottle(40 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)