

CD Human MIF Assay

Catalog Number: AK1157

Catalog Number 2	Size	Price in USD
AK1157-1	1 plate	Online Inquiry
AK1157-2	5 plates	Online Inquiry
AK1157-4	25 plates	Online Inquiry

Product Information	
Product Name	CD Human MIF Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. CD Human MIF Assay has the essential components for an assay that measures MIF in a single-analyte format. For information on multiplexing MIF with other analytes, please see CD Custom Biomarker Group 1 (human) Assays, CD Custom Metabolic Group 1 (human) Assays, or CD Custom Immuno-Oncology Group 1 (human) Assays. Related Key Terms: GIF, Macrophage migration inhibitory factor, MMIF, phenylpyruvate tautomerase, disulfide reductase, inflammation, adipokine, angiogenesis, cancer
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	MIF
Species	Human
Instruments	SECTOR Imager 2400 , MESO SECTOR S 600MM , SECTOR Imager 6000 , MESO QuickPlex SQ 120MM , MESO QuickPlex SQ 120 , MESO SECTOR S 600
Sensitivity	4.3 pg/mL
Dynamic Range	4.3 – 27,000 pg/mL
Sample Type	Serum, Plasma, Cell Culture Supernatant
Gene ID	4282
UniProt ID	P14174
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

AK1157-1

Kit Contents

Product Description	Storage	Quantity per Kit
Calibrator 10	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 57	≤-10 °C	1 bottle(10 mL)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
CD Human MIF Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)

AK1157-2

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 57	≤-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 10	2-8 °C	5 vial(1 vial)
CD Human MIF Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)

AK1157-4

Product Description	Storage	Quantity per Kit
CD Human MIF Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
Calibrator 10	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 57	≤-10 °C	5 bottle(50 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)