

CD Mouse IFN- α Assay

Catalog Number: AK1347

Catalog Number 2	Size	Price in USD
AK1347-1	1 plate size	Online Inquiry
AK1347-2	5 plate size	Online Inquiry
AK1347-4	25 plate size	Online Inquiry

Product Information	
Product Name	CD Mouse IFN- α Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. The CD Mouse IFN- α Assay has the essential components for an assay that measures IFN- α in a single-analyte format. For information on multiplexing IFN- α with other analytes, please see CD Custom Biomarker Group 1 (mouse) Assays or CD Custom Metabolic Group 1 (mouse) Assays. Related Key Terms: Interferon, IFN-alpha, Ifna, antiviral, cancer, leukemia
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	IFN- α
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	140 pg/mL
Dynamic Range	140 - 100,000 pg/mL
Sample Type	EDTA Plasma, Serum
Gene ID	15962
UniProt ID	P01572
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		
AK1347-1		
Product Description	Storage	Quantity per Kit

Kit Contents

Mouse IFN- α Calibrator	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	$\leq$ -10 °C	1 bottle(10 mL)
Diluent 45	$\leq$ -10 °C	1 bottle(8 mL)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
CD Mouse IFN- α Antibody Set	2-8 °C	1 each(1 plate size)

AK1347-2

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	$\leq$ -10 °C	1 bottle(40 mL)
Diluent 41	$\leq$ -10 °C	1 bottle(50 mL)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	5 each(1 plate)
Mouse IFN- α Calibrator	2-8 °C	5 vial(1 vial)
CD Mouse IFN- α Antibody Set	2-8 °C	1 each(5 plate size)

AK1347-4

Product Description	Storage	Quantity per Kit
CD Mouse IFN- α Antibody Set	2-8 °C	5 each(5 plate size)
Mouse IFN- α Calibrator	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	$\leq$ -10 °C	5 bottle(50 mL)
Diluent 45	$\leq$ -10 °C	5 bottle(40 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)