

CD Mouse TNF- α 384-Well Assay

Catalog Number: AK1325

Catalog Number 2	Size	Price in USD
AK1325-2	5 plate size	Online Inquiry
AK1325-4	25 plate size	Online Inquiry

Product Information	
Product Name	CD Mouse TNF- α 384-Well Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. The CD Mouse TNF- α 384-well Assay has the essential components for an assay that measures TNF- α in a single-analyte 384-well format. For information on multiplexing TNF- α with other analytes, please see CD Custom Biomarker Group 1 (mouse) Assays or CD Custom Metabolic Group 1 (mouse) Assays. Related Key Terms: TNFSF2, tumor necrosis factor alpha, DIF, cachectin, cachexia, cytokine, TNF superfamily, adipokine, inflammation, Th1, Th22, NK cells, neutrophils, mast cells, eosinophils, T cells, pyrogen, innate immunity, cancer, asthma, allergy, obesity, preeclampsia, inflammatory bowel disease, psoriasis, Alzheimer's disease, sepsis
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	TNF- α
Species	Mouse
Instruments	MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM
Sensitivity	1.3 pg/mL
Dynamic Range	1.3-6,200 pg/mL
Sample Type	Serum, Plasma, Cell Culture Supernatant
Gene ID	21926
UniProt ID	P06804
Schedule B Code	3002.15.0100
Plate Type	384-well
Usage	For Research Use Only. Not for use in diagnostic procedures.
Storage Conditions	Multi-Component

Kit Contents

AK1325-2

Product Description	Storage	Quantity per Kit

Kit Contents

CD Mouse TNF- α Antibody Set	2-8 °C	1 each(5 plate size)
Calibrator 5	2-8 °C	5 vial(1 vial)
384-well Streptavidin SECTOR Plate	2-8 °C	5 each(1 plate)
Diluent 100	2-8 °C	2 bottle(50 mL)
Diluent 41	$\leq$ -10 °C	2 bottle(50 mL)
Diluent 45	$\leq$ -10 °C	2 bottle(40 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)

AK1325-4

Product Description	Storage	Quantity per Kit
CD Mouse TNF- α Antibody Set	2-8 °C	5 each(5 plate size)
Calibrator 5	2-8 °C	25 vial(1 vial)
384-well Streptavidin SECTOR Plate	2-8 °C	25 each(1 plate)
Diluent 100	2-8 °C	10 bottle(50 mL)
Diluent 41	$\leq$ -10 °C	10 bottle(50 mL)
Diluent 45	$\leq$ -10 °C	10 bottle(40 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)