

CD NHP MCP-1 Kit

Catalog Number: AK1995

Catalog Number 2	Size	Price in USD
AK1995-1	1 plate size	Online Inquiry
AK1995-2	5 plate size	Online Inquiry
AK1995-4	25 plate size	Online Inquiry

Product Information

Product Name	CD NHP MCP-1 Kit
Description	The CD platform offers analytically validated singleplex and multiplex assay kits. Developed under rigorous design control, CD kits provide accurate and reproducible results with consistency from lot to lot. The CD NHP MCP-1 Kit enables the measurement of MCP-1 in a single-analyte format. For information on multiplexing MCP-1 with other analytes, please see CD Chemokine Panel 1 NHP Kit. Related Key Terms:CCL2, monocyte chemoattractant protein 1, HC11, MCAF, JE, SCYA2, CC chemokine, Th2, inflammation, metabokine, angiogenesis, allergy, asthma, arteriosclerosis, multiple sclerosis
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	MCP-1
Species	Non-human primate
Instruments	SECTOR Imager 2400 , MESO SECTOR S 600MM , SECTOR Imager 6000 , MESO QuickPlex SQ 120MM , MESO QuickPlex SQ 120 , MESO SECTOR S 600
Sensitivity	0.09 pg/mL
Dynamic Range	0.09 - 375 pg/mL
Sample Type	Serum, Plasma, Urine, Cell Culture Supernatant
Gene ID	574138
UniProt ID	P61275
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

AK1995-1

Kit Contents

Product Description	Storage	Quantity per Kit
Chemokine Panel 1 (human) Calibrator Blend	2-8 °C	1 vial(1 vial)
SULFO-TAG Human MCP-1 Antibody	2-8 °C	1 vial(75 µL)
Human MCP-1 Plate	2-8 °C	1 each(1 plate)
Diluent Assembly 3 (includes Diluent 3 - 5 mL, and Diluent 43 - 10 mL)	≤-10 °C	1 each
Read Buffer T4X	RT	1 bottle(50 mL)

AK1995-2

Product Description	Storage	Quantity per Kit
Chemokine Panel 1 (human) Calibrator Blend	2-8 °C	5 vial(1 vial)
SULFO-TAG Human MCP-1 Antibody	2-8 °C	1 vial(375 µL)
Human MCP-1 Plate	2-8 °C	5 each(1 plate)
Diluent Assembly 4 (includes Diluent 3 - 25 mL, and Diluent 43 - 50 mL)	≤-10 °C	1 each
Read Buffer T4X	RT	1 bottle(50 mL)

AK1995-4

Product Description	Storage	Quantity per Kit
Chemokine Panel 1 (human) Calibrator Blend	2-8 °C	25 vial(1 vial)
SULFO-TAG Human MCP-1 Antibody	2-8 °C	5 vial(375 µL)
Human MCP-1 Plate	2-8 °C	25 each(1 plate)
Diluent Assembly 4 (includes Diluent 3 - 25 mL, and Diluent 43 - 50 mL)	≤-10 °C	5 each
Read Buffer T4X	RT	5 bottle(50 mL)