

CD Multiple Sclerosis Combo 1 (human)

Catalog Number: AK1553

Catalog Number 2	Size	Price in USD
AK1553-1	1 plate size	Online Inquiry
AK1553-2	5 plate size	Online Inquiry
AK1553-4	25 plate size	Online Inquiry

Product Information	
Product Name	CD Multiple Sclerosis Combo 1 (human)
Description	CD Combos offer popular panels of biomarkers that have been grouped together for convenient ordering. They have been tested for multiplex compatibility and are fulfilled as a kit. The CD Multiple Sclerosis Combo 1 (human) contains assays for 9 inflammatory biomarkers associated with MS into a single assay (Table 1). The assays can be used for quantitative measurements in the sample types listed in the "Specifications" tab below, and offer detection limits (LLODs) in the sub- to low pg/mL range.
Analytes	CTACK, Fractalkine, GRO- α , IL-7, IL-12/IL-23p40, IP-10, MCP-1, MIP-1 β , MIP-3 α
Species	Human
Instruments	SECTOR Imager 2400 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM , MESO QuickPlex SQ 120
Sample Type	Plasma, CSF, Serum
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

AK1553-1

Product Description	Storage	Quantity per Kit
CD 9-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
CD Linker Set, 9-Assay (300 μ L)	2-8 °C	1 each(1 vial)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
Diluent 57	$\leq$ -10 °C	1 bottle(50 mL)
Diluent 3	$\leq$ -10 °C	1 bottle(8 mL)

Kit Contents		
CD Stop Solution	2-8 °C	1 bottle(40 mL)
Calibrator 10	2-8 °C	1 vial(1 vial)
Calibrator 4	2-8 °C	1 vial(1 vial)
Calibrator 3	2-8 °C	1 vial(1 vial)
Calibrator 2	2-8 °C	1 vial(1 vial)
CD Human Fractalkine Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IP-10 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human MCP-1 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human MIP-1 β Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-7 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-12/IL-23p40 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human GRO- α Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human MIP-3 α Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human CTACK Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)

AK1553-2

Product Description	Storage	Quantity per Kit
CD Human CTACK Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
Diluent 57	$\leq$ -10 °C	1 bottle(50 mL)
Diluent 3	$\leq$ -10 °C	1 bottle(40 mL)
CD Stop Solution	2-8 °C	1 bottle(40 mL)
CD 9-Assay, 96-Well SECTOR Plate	2-8 °C	5 each(1 plate)
Calibrator 10	2-8 °C	5 vial(1 vial)
Calibrator 4	2-8 °C	5 vial(1 vial)

Kit Contents		
Calibrator 3	2-8 °C	5 vial(1 vial)
Calibrator 2	2-8 °C	5 vial(1 vial)
CD Human MIP-3 α Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human Fractalkine Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Linker Set, 9-Assay (1.8 mL)	2-8 °C	1 each(1 vial)
CD Human IP-10 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human MCP-1 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human MIP-1 β Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human IL-7 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human IL-12/IL-23p40 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human GRO- α Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)

AK1553-4

Product Description	Storage	Quantity per Kit
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)
Diluent 57	≤ -10 °C	5 bottle(50 mL)
Diluent 3	≤ -10 °C	5 bottle(40 mL)
CD Stop Solution	2-8 °C	5 bottle(40 mL)
CD 9-Assay, 96-Well SECTOR Plate	2-8 °C	25 each(1 plate)
Calibrator 10	2-8 °C	25 vial(1 vial)
Calibrator 4	2-8 °C	25 vial(1 vial)
Calibrator 3	2-8 °C	25 vial(1 vial)
Calibrator 2	2-8 °C	25 vial(1 vial)
CD Human CTACK Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human Fractalkine Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)

Kit Contents

CD Human MIP-3 α Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human GRO- α Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human IL-12/IL-23p40 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human IL-7 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human MIP-1 β Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human MCP-1 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human IP-10 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Linker Set, 9-Assay (1.8 mL)	2-8 °C	5 each(1 vial)