

CD TH17 Combo 2 (human)

Catalog Number: AK1587

Catalog Number 2	Size	Price in USD
AK1587-1	1 plate	Online Inquiry
AK1587-2	5 plates	Online Inquiry
AK1587-4	25 plates	Online Inquiry

Product Information

Product Name	CD TH17 Combo 2 (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 TH17 Combo 2 (human) contains assays for 10 biomarkers associated with the Th17 pathway (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. Note: This Combo will be provided on 2 plates to separate incompatible assays.
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	IFN- γ , IL-1 β , IL-6, IL-10, IL-17A, IL-17E/IL-25, IL-17F, IL-21, IL-22, TNF- α
Species	Human
Instruments	SECTOR Imager 2400 , SECTOR Imager 6000 , MESO QuickPlex SQ 120 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , MESO SECTOR S 600MM
Sample Type	Serum, Plasma, Cell Culture Supernatant
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

AK1587-1

Product Description	Storage	Quantity per Kit
CD Linker Set, 4-Assay (300 μ L)	2-8 $^{\circ}$ C	1 each
CD Human TNF- α Antibody Set (1 Plate Size)	2-8 $^{\circ}$ C	1 each(1 plate size)
CD Human IL-17A Antibody Set (1 Plate	2-8 $^{\circ}$ C	1 each(1 plate size)

Kit Contents		
Size)		
Calibrator 1	2-8 °C	1 vial(1 vial)
CD 6-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
CD Stop Solution	2-8 °C	1 bottle(40 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(90 mL)
Human Th17 Combo 2, Box 2 of 2	Multi-Component	1 each(1 plate size)
Human Th17 Combo 2, Box 1 of 2	Multi-Component	1 each(1 plate size)
CD Human IL-17E/IL-25 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-17F Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-21 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-22 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
Calibrator 6	2-8 °C	1 vial(1 vial)
CD 4-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
Diluent 3	≤-10 °C	1 bottle(8 mL)
Diluent 57	≤-10 °C	1 bottle(10 mL)
CD Human IL-6 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-1 β Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IFN- γ Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-10 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Linker Set, 6-Assay (300 μ L)	2-8 °C	1 each(1 vial)

AK1587-2

Product Description	Storage	Quantity per Kit
Calibrator 1	2-8 °C	1 vial(1 vial)

Kit Contents		
CD Human IL-17A Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human TNF- α Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-10 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-6 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-1 β Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IFN- γ Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Linker Set, 6-Assay (300 μ L)	2-8 °C	1 each(1 vial)
CD Stop Solution	2-8 °C	1 bottle(40 mL)
Diluent 3	\leq -10 °C	1 bottle(8 mL)
Diluent 57	\leq -10 °C	1 bottle(10 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
CD 6-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)

AK1587-4

Product Description	Storage	Quantity per Kit
CD Linker Set, 4-Assay (300 μ L)	2-8 °C	1 each
CD Human IL-17E/IL-25 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-17F Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-21 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-22 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
Calibrator 6	2-8 °C	1 vial(1 vial)
CD 4-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
Diluent 3	\leq -10 °C	1 bottle(8 mL)
Diluent 57	\leq -10 °C	1 bottle(10 mL)