

CD TH17 Combo 1 (mouse)

Catalog Number: AK1632

Catalog Number 2	Size	Price in USD
AK1632-1	1 plate	Online Inquiry
AK1632-2	5 plates	Online Inquiry
AK1632-4	25 plates	Online Inquiry

Product Information

Product Name	CD TH17 Combo 1 (mouse)
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 1 (mouse) combines 9 biomarkers associated with the Th17 pathway 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. Note: This Combo is provided on 2 plates to separate incompatible assays.
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	IL-17A, IL-17C, IL-17E/IL-25, IL-17F, IL-21, IL-22, IL-23, IL-31, IL-33
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
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

AK1632-1

Product Description	Storage	Quantity per Kit
Diluent 45	≤-10 °C	1 bottle(8 mL)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
Diluent 45	≤-10 °C	1 bottle(8 mL)
Diluent 41	≤-10 °C	1 bottle(10 mL)

Kit Contents		
CD 3-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
Calibrator 8	2-8 °C	1 vial(1 vial)
CD Mouse IL-33 Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse IL-31 Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse IL-17F Antibody Set	2-8 °C	1 each(1 plate size)
CD Linker Set, 3-Assay (300 µL)	2-8 °C	1 each(1 vial)
Mouse Th17 Combo 1, Box 2 of 2	Multi-Component	1 each(1 plate size)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
CD Stop Solution	2-8 °C	1 bottle(40 mL)
Diluent 41	≤-10 °C	1 bottle(10 mL)
CD 6-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
Calibrator 7	2-8 °C	1 vial(1 vial)
CD Mouse IL-17C Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse IL-22 Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse IL-23 Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse IL-21 Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse IL-17E/IL-25 Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse IL-17A Antibody Set	2-8 °C	1 each(1 plate size)
CD Linker Set, 6-Assay (300 µL)	2-8 °C	1 each(1 vial)
Mouse Th17 Combo 1, Box 1 of 2	Multi-Component	1 each(1 plate size)

AK1632-2

Product Description	Storage	Quantity per Kit
Calibrator 7	2-8 °C	1 vial(1 vial)
CD Mouse IL-22 Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse IL-17C Antibody Set	2-8 °C	1 each(1 plate size)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
CD 6-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
Diluent 41	≤-10 °C	1 bottle(10 mL)
Diluent 45	≤-10 °C	1 bottle(8 mL)
CD Stop Solution	2-8 °C	1 bottle(40 mL)
CD Mouse IL-23 Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse IL-21 Antibody Set	2-8 °C	1 each(1 plate size)

Kit Contents

CD Mouse IL-17E/IL-25 Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse IL-17A Antibody Set	2-8 °C	1 each(1 plate size)
CD Linker Set, 6-Assay (300 µL)	2-8 °C	1 each(1 vial)

AK1632-4

Product Description	Storage	Quantity per Kit
CD Mouse IL-33 Antibody Set	2-8 °C	1 each(1 plate size)
CD 3-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
CD Mouse IL-31 Antibody Set	2-8 °C	1 each(1 plate size)
Calibrator 8	2-8 °C	1 vial(1 vial)
Diluent 45	≤-10 °C	1 bottle(8 mL)
CD Mouse IL-17F Antibody Set	2-8 °C	1 each(1 plate size)
CD Linker Set, 3-Assay (300 µL)	2-8 °C	1 each(1 vial)
Diluent 41	≤-10 °C	1 bottle(10 mL)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)