

## CD Proinflam Combo 2 (human)

**Catalog Number:** AK1595

Catalog Number 2	Size	Price in USD
AK1595-1	1 plate	<a href="#">Online Inquiry</a>
AK1595-2	5 plates	<a href="#">Online Inquiry</a>
AK1595-4	25 plates	<a href="#">Online Inquiry</a>

### Product Information

Product Name	CD Proinflam 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 Proinflam Combo 2 (human) contains assays for 9 proinflammatory biomarkers (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.
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	GM-CSF, IFN- $\gamma$ , IL-1 $\beta$ , IL-2, IL-4, IL-6, IL-8, IL-10, IL-12p70
Species	Human
Instruments	SECTOR Imager 2400 , MESO SECTOR S 600MM , SECTOR Imager 6000 , MESO QuickPlex SQ 120MM , MESO QuickPlex SQ 120 , MESO SECTOR S 600
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

#### AK1595-1

Product Description	Storage	Quantity per Kit
CD Linker Set, 9-Assay (300 $\mu$ L)	2-8 °C	1 each(1 vial)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
Diluent 57	$\leq$ -10 °C	1 bottle(10 mL)
Diluent 3	$\leq$ -10 °C	1 bottle(8 mL)
CD Stop Solution	2-8 °C	1 bottle(40 mL)

Kit Contents		
CD 9-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
Calibrator 1	2-8 °C	1 vial(1 vial)
CD Human GM-CSF Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-12p70 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-8 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-4 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-2 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-1 $\beta$ Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IFN- $\gamma$ Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)

#### AK1595-2

Product Description	Storage	Quantity per Kit
CD Human IL-10 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 1	2-8 °C	5 vial(1 vial)
CD Human GM-CSF Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human IL-12p70 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)

Kit Contents		
CD Human IL-8 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human IL-6 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human IL-4 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human IL-2 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human IL-1 $\beta$ Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human IFN- $\gamma$ 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)

#### AK1595-4

Product Description	Storage	Quantity per Kit
CD Human IL-1 $\beta$ Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
Diluent 3	$\leq$ -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 1	2-8 °C	25 vial(1 vial)
CD Human GM-CSF Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human IL-12p70 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human IL-10 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human IL-8 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human IL-6 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human IL-4 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human IL-2 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)

**Kit Contents**

Diluent 57	≤-10 °C	5 bottle(50 mL)
CD Human IFN-γ 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)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)