

CD Human IL-4 Kit

Catalog Number: AK2028

Catalog Number 2	Size	Price in USD
AK2028-1	1 plate size	Online Inquiry
AK2028-2	5 plate size	Online Inquiry
AK2028-4	25 plate size	Online Inquiry

Product Information	
Product Name	CD Human IL-4 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 Human IL-4 Kit enables the measurement of IL-4 in a single-analyte format. For information on multiplexing IL-4 with other analytes, please see CD Proinflammatory Panel 1 Human Kit. Related Key Terms:BSF-1, LSF-1, BCGF-1, cytokine, interleukin, immunity, Th1, Th2, Th9, Tregs, angiogenesis, autoimmunity, asthma, allergy, multiple sclerosis, cancer
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	IL-4
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
Sensitivity	0.02 pg/mL
Dynamic Range	0.02 - 158 pg/mL
Sample Type	Serum, Plasma, Urine, Cell Culture Supernatant
Gene ID	3565
UniProt ID	P05112
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

AK2028-1

Product Description	Storage	Quantity per Kit
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Kit Contents

Proinflammatory Panel 1 (human) Calibrator Blend	2-8 °C	1 vial(1 vial)
SULFO-TAG Human IL-4 Antibody	2-8 °C	1 vial(75 µL)
Proinflammatory Panel 1 (human) Plate	2-8 °C	1 each(1 plate)
Diluent Assembly 1 (includes Diluent 2 – 8 mL, Diluent 3 – 5 mL)	≤-10 °C	1 each
Read Buffer T4X	RT	1 bottle(50 mL)

AK2028-2

Product Description	Storage	Quantity per Kit
Proinflammatory Panel 1 (human) Calibrator Blend	2-8 °C	5 vial(1 vial)
SULFO-TAG Human IL-4 Antibody	2-8 °C	1 vial(375 µL)
Proinflammatory Panel 1 (human) Plate	2-8 °C	5 each(1 plate)
Diluent Assembly 2 (includes Diluent 2 – 40 mL, Diluent 3 – 25 mL)	≤-10 °C	1 each
Read Buffer T4X	RT	1 bottle(50 mL)

AK2028-4

Product Description	Storage	Quantity per Kit
Proinflammatory Panel 1 (human) Calibrator Blend	2-8 °C	25 vial(1 vial)
SULFO-TAG Human IL-4 Antibody	2-8 °C	5 vial(375 µL)
Proinflammatory Panel 1 (human) Plate	2-8 °C	25 each(1 plate)
Diluent Assembly 2 (includes Diluent 2 – 40 mL, Diluent 3 – 25 mL)	≤-10 °C	5 each
Read Buffer T4X	RT	5 bottle(50 mL)