

CD Mouse IL-5 Kit

Catalog Number: AK2051

Catalog Number 2	Size	Price in USD
AK2051-1	1 plate size	Online Inquiry
AK2051-2	5 plate size	Online Inquiry
AK2051-4	25 plate size	Online Inquiry

Product Information

Product Name	CD Mouse IL-5 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 Mouse IL-5 Kit enables the measurement of IL-5 in a single-analyte format. For information on multiplexing IL-5 with other analytes, please see CD Proinflammatory Panel 1 Mouse Kit. Related Key Terms:BCDF, BCGF-II, EDF, TRF, cytokine, interleukin, inflammation, eosinophils, eosinophilia, Th2, asthma, allergy
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	IL-5
Species	Mouse
Instruments	SECTOR Imager 2400 , MESO SECTOR S 600MM , SECTOR Imager 6000 , MESO QuickPlex SQ 120MM , MESO QuickPlex SQ 120 , MESO SECTOR S 600
Sensitivity	0.06 pg/mL
Dynamic Range	0.06 - 590 pg/mL
Sample Type	Serum, Plasma, Urine, Cell Culture Supernatant
Gene ID	16191
UniProt ID	P04401
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

AK2051-1

Product Description	Storage	Quantity per Kit
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Kit Contents

Proinflammatory Panel 1 (mouse) Calibrator Blend	2-8 °C	1 vial(1 vial)
SULFO-TAG Mouse IL-5 Antibody	2-8 °C	1 vial(75 µL)
Proinflammatory Panel 1 (mouse) Plate	2-8 °C	1 each(1 each)
Diluent Assembly 5 (includes Diluent 41 - 10 mL, and Diluent 45 - 5 mL)	≤-10 °C	1 each(1 each)
Read Buffer T4X	RT	1 bottle(50 mL)

AK2051-2

Product Description	Storage	Quantity per Kit
Proinflammatory Panel 1 (mouse) Calibrator Blend	2-8 °C	5 vial(1 vial)
SULFO-TAG Mouse IL-5 Antibody	2-8 °C	1 vial(375 µL)
Proinflammatory Panel 1 (mouse) Plate	2-8 °C	5 each(1 each)
Diluent Assembly 6 (includes Diluent 41 - 50 mL, and Diluent 45 - 25 mL)	≤-10 °C	1 each(1 each)
Read Buffer T4X	RT	1 bottle(50 mL)

AK2051-4

Product Description	Storage	Quantity per Kit
Proinflammatory Panel 1 (mouse) Calibrator Blend	2-8 °C	25 vial(1 vial)
SULFO-TAG Mouse IL-5 Antibody	2-8 °C	5 vial(375 µL)
Proinflammatory Panel 1 (mouse) Plate	2-8 °C	25 each(1 each)
Diluent Assembly 6 (includes Diluent 41 - 50 mL, and Diluent 45 - 25 mL)	≤-10 °C	5 each(1 each)
Read Buffer T4X	RT	5 bottle(50 mL)