

CD NHP IL-7 Kit

Catalog Number: AK0076

Catalog Number 2	Size	Price in USD
AK0076-1	1 plate size	Online Inquiry
AK0076-2	5 plate size	Online Inquiry
AK0076-4	25 plate size	Online Inquiry

Product Information

Product Name	CD NHP IL-7 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 NHP IL-7 Kit enables the measurement of IL-7 in a single-analyte format. For information on multiplexing IL-7 with other analytes, please see CD Cytokine Panel 1 NHP Kit. Related Key Terms: PBGF, IL7, IL-7, interleukin-7, interleukin 7, lymphopoietin-1, inflammation
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	IL-7
Species	Non-human primate
Instruments	SECTOR Imager 2400 , MESO SECTOR S 600MM , SECTOR Imager 6000 , MESO QuickPlex SQ 120MM , MESO QuickPlex SQ 120 , MESO SECTOR S 600
Sensitivity	0.12 pg/mL
Dynamic Range	0.12 - 563 pg/mL
Sample Type	Serum, Plasma, Urine, Cell Culture Supernatant
Gene ID	574168
UniProt ID	Q95J83
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

AK0076-1

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

Kit Contents

Blend		
SULFO-TAG Human IL-7 Antibody	2-8 °C	1 vial(75 µL)
Cytokine Panel 1 (human) Plate	2-8 °C	1 each(1 each)
Diluent Assembly 3 (includes Diluent 3 - 5 mL, and Diluent 43 - 10 mL)	≤-10 °C	1 each
Read Buffer T4X	RT	1 bottle(50 mL)

AK0076-2

Product Description	Storage	Quantity per Kit
Cytokine Panel 1 (human) Calibrator Blend	2-8 °C	5 vial(1 vial)
SULFO-TAG Human IL-7 Antibody	2-8 °C	1 vial(375 µL)
Cytokine Panel 1 (human) Plate	2-8 °C	5 each(1 each)
Diluent Assembly 4 (includes Diluent 3 - 25 mL, and Diluent 43 - 50 mL)	≤-10 °C	1 each
Read Buffer T4X	RT	1 bottle(50 mL)

AK0076-4

Product Description	Storage	Quantity per Kit
Cytokine Panel 1 (human) Calibrator Blend	2-8 °C	25 vial(1 vial)
SULFO-TAG Human IL-7 Antibody	2-8 °C	5 vial(375 µL)
Cytokine Panel 1 (human) Plate	2-8 °C	25 each(1 each)
Diluent Assembly 4 (includes Diluent 3 - 25 mL, and Diluent 43 - 50 mL)	≤-10 °C	5 each
Read Buffer T4X	RT	5 bottle(50 mL)