

CD Viral Panel 3 NHP Kit

Catalog Number: AK2345

Catalog Number 2	Size	Price in USD
AK2345-1	1 plate size	Online Inquiry
AK2345-2	5 plate size	Online Inquiry
AK2345-4	25 plate size	Online Inquiry

Product Information

Product Name	CD Viral Panel 3 NHP 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 Viral Panel 3 (NHP) Kit includes six biomarkers that are associated with the immune response to viral infection (Table 1). The assays can be used for quantitative measurements of the sample type(s) listed in the “Specifications” tab below and offer detection limits (LLODs and LLOQs) in the sub- to low pg/mL range.
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	IFN- γ , IL-1 β , IL-5, IL-6, IL-8, IL-10
Species	Non-human primate
Instruments	SECTOR Imager 2400 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM , MESO QuickPlex SQ 120
Sample Type	Serum, Plasma, Urine, 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

AK2345-1

Product Description	Storage	Quantity per Kit
Proinflammatory Panel 1 (human) Calibrator Blend	2-8 °C	1 vial(1 vial)
SULFO-TAG Human IL-1 β Antibody	2-8 °C	1 vial(75 μ L)
SULFO-TAG Human IL-6 Antibody	2-8 °C	1 vial(75 μ L)

Kit Contents		
SULFO-TAG Human IL-8 Antibody	2-8 °C	1 vial(75 µL)
SULFO-TAG Human IFN-γ Antibody	2-8 °C	1 vial(75 µL)
SULFO-TAG Human IL-10 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)
V-PLEX NHP IL-5 Kit	Multi-Component	1 each(1 plate size)
V-PLEX Viral Panel (NHP) Kit (subplexed V-PLEX Proinflammatory Panel 1 NHP Kit)	Multi-Component	1 each(1 plate size)

AK2345-2

Product Description	Storage	Quantity per Kit
SULFO-TAG Human IFN-γ Antibody	2-8 °C	1 vial(75 µL)
Read Buffer T4X	RT	1 bottle(50 mL)
Diluent Assembly 1 (includes Diluent 2 – 8 mL, Diluent 3 – 5 mL)	≤-10 °C	1 each
Proinflammatory Panel 1 (human) Plate	2-8 °C	1 each(1 plate)
SULFO-TAG Human IL-10 Antibody	2-8 °C	1 vial(75 µL)
SULFO-TAG Human IL-8 Antibody	2-8 °C	1 vial(75 µL)
SULFO-TAG Human IL-6 Antibody	2-8 °C	1 vial(75 µL)
SULFO-TAG Human IL-1β Antibody	2-8 °C	1 vial(75 µL)
Proinflammatory Panel 1 (human) Calibrator Blend	2-8 °C	1 vial(1 vial)

AK2345-4

Product Description	Storage	Quantity per Kit
V-PLEX Viral Panel (NHP) Kit (subplexed V-PLEX Proinflammatory Panel 1 NHP Kit)	Multi-Component	1 each(5 plate size)
Proinflammatory Panel 1 (human) Calibrator Blend	2-8 °C	5 vial(1 vial)
SULFO-TAG Human IL-1β Antibody	2-8 °C	1 vial(375 µL)
SULFO-TAG Human IL-6 Antibody	2-8 °C	1 vial(375 µL)

Kit Contents

SULFO-TAG Human IL-8 Antibody	2-8 °C	1 vial(375 µL)
SULFO-TAG Human IFN-γ Antibody	2-8 °C	1 vial(375 µL)
SULFO-TAG Human IL-10 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)
V-PLEX NHP IL-5 Kit	Multi-Component	1 each(5 plate size)