

CD Metabolic Panel 1 Mouse Kit

Catalog Number: AK2334

Catalog Number 2	Size	Price in USD
AK2334-1	1 plate size	Online Inquiry
AK2334-2	5 plate size	Online Inquiry
AK2334-4	25 plate size	Online Inquiry

Product Information

Product Name	CD Metabolic Panel 1 Mouse 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 Metabolic Panel 1 (mouse) Kit includes two biomarkers that are associated with metabolic diseases (Table 1). The assays can be used for quantitative measurements in sample type(s) listed in the “Specifications” tab below and offer low detection limits (LLODs and LLOQs).
Applications	Metabolic
Analytes	GLP-1 (active), Glucagon
Species	Mouse
Instruments	SECTOR Imager 6000 , MESO QuickPlex SQ 120 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , MESO SECTOR S 600MM
Sample Type	Cell Culture Supernatant, EDTA Plasma
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

AK2334-1

Product Description	Storage	Quantity per Kit
SULFO-TAG GLP-1 (active) Antibody	2-8 °C	1 vial(75 µL)
SULFO-TAG Glucagon Antibody	2-8 °C	1 vial(75 µL)
Metabolic Panel 1 (human) SECTOR Plate	2-8 °C	1 each(1 plate)
Diluent Assembly 25 (includes Diluent 56	≤-10 °C	1 each(1 each)

Kit Contents

- 10 mL, and Diluent 11 – 5 mL)		
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
Metabolic Panel 1 Calibrator Blend	2-8 °C	1 vial(1 vial)

AK2334-2

Product Description	Storage	Quantity per Kit
Metabolic Panel 1 (human) SECTOR Plate	2-8 °C	5 each(1 plate)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
Diluent Assembly 26 (includes Diluent 56 – 50 mL, and Diluent 11 – 50 mL)	≤-10 °C	1 each(1 each)
SULFO-TAG Glucagon Antibody	2-8 °C	1 vial(375 µL)
SULFO-TAG GLP-1 (active) Antibody	2-8 °C	1 vial(375 µL)
Metabolic Panel 1 Calibrator Blend	2-8 °C	5 vial(1 vial)

AK2334-4

Product Description	Storage	Quantity per Kit
Metabolic Panel 1 Calibrator Blend	2-8 °C	25 vial(1 vial)
SULFO-TAG GLP-1 (active) Antibody	2-8 °C	5 vial(375 µL)
SULFO-TAG Glucagon Antibody	2-8 °C	5 vial(375 µL)
Metabolic Panel 1 (human) SECTOR Plate	2-8 °C	25 each(1 plate)
Diluent Assembly 26 (includes Diluent 56 – 50 mL, and Diluent 11 – 50 mL)	≤-10 °C	5 each(1 each)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)