CD Metabolic Hormones Combo 1 (mouse)

Catalog Number: AK1617

Catalog Number 2	Size	Price in USD
AK1617-1	1 plate size	Online Inquiry
AK1617-2	5 plate size	Online Inquiry
AK1617-4	25 plate size	Online Inquiry

Product Information

Product Name	CD Metabolic Hormones Combo 1 (mouse)
Description	CD Combos offer popular panels of biomarkers that have been grouped together for convenient ordering. They have been tested for multiplex compatibility and are fulfilled as a kit. The CD Metabolic Hormone Combo 1 (mouse) combines assays for 10 metabolic hormones (Table 1). The assays can be used for quantitative measurements in the sample types listed in the "Specifications" tab below, and offer detection limits (LLODs) in the sub- to low pg/mL range.
Applications	Metabolic
Analytes	C-Peptide, Ghrelin (active), GLP-1 (active), Glucagon, IL-6, Insulin, Leptin, MCP-1, PYY (total), TNF-α
Species	Mouse
Instruments	SECTOR Imager 2400 , SECTOR Imager 6000 , MESO QuickPlex SQ 120 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , MESO SECTOR S 600MM
Sample Type	Cell Culture Media, EDTA Plasma, P800 Plasma, Serum
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

AK1617-1

Product Description	Storage	Quantity per Kit
CD Stop Solution	2-8 °C	1 bottle(40 mL)
CD Linker Set, 10-Assay (300 µL)	2-8 °C	1 each(1 vial)
MSD Blocker D-R	≤-10 °C	1 vial(0.2 mL)
Aprotinin	2-8 °C	1 vial(50 µL)

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Kit Contents		
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
Diluent 13	≤-10 °C	1 bottle(10 mL)
Diluent 11	≤-10 °C	1 bottle(10 mL)
CD 10-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
Calibrator 19	2-8 °C	1 vial(1 vial)
Calibrator 18	2-8 °C	1 vial(1 vial)
GLP-1 (active) Calibrator	2-8 °C	1 vial(1 vial)
Ghrelin (active) Calibrator	2-8 °C	1 vial(1 vial)
Calibrator 5	2-8 °C	1 vial(1 vial)
CD Mouse/Rat Leptin Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse/Rat PYY (total) Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse/Rat Insulin Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse/Rat C-Peptide Antibody Set	2-8 °C	1 each(1 plate size)
CD Glucagon Antibody Set	2-8 °C	1 each(1 plate size)
CD Ghrelin (active) Antibody Set	2-8 °C	1 each(1 plate size)
CD GLP-1 (active) Antibody Set	2-8 °C	1 each(1 plate size)
Calibrator 12	2-8 °C	1 vial(1 vial)
CD Mouse MCP-1 Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse TNF-α Antibody Set	2-8 °C	1 each(1 plate size)
CD Mouse IL-6 Antibody Set	2-8 °C	1 each(1 plate size)

AK1617-2

Product Description	Storage	Quantity per Kit
MSD Blocker D-R	≤-10 °C	1 vial(1 mL)
Aprotinin	2-8 °C	1 vial(250 µL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
Diluent 13	≤-10 °C	1 bottle(50 mL)
Diluent 11	≤-10 °C	1 bottle(50 mL)
CD Stop Solution	2-8 °C	1 bottle(40 mL)
CD 10-Assay, 96-Well SECTOR Plate	2-8 °C	5 each(1 plate)
Calibrator 19	2-8 °C	5 vial(1 vial)
Calibrator 18	2-8 °C	5 vial(1 vial)
GLP-1 (active) Calibrator	2-8 °C	5 vial(1 vial)

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Kit Contents		
Ghrelin (active) Calibrator	2-8 °C	5 vial(1 vial)
Calibrator 12	2-8 °C	5 vial(1 vial)
CD Mouse MCP-1 Antibody Set	2-8 °C	1 each(5 plate size)
Calibrator 5	2-8 °C	5 vial(1 vial)
CD Linker Set, 10-Assay (1.8 mL)	2-8 °C	1 each(1 vial)
CD Mouse/Rat Leptin Antibody Set	2-8 °C	1 each(5 plate size)
CD Mouse/Rat PYY (total) Antibody Set	2-8 °C	1 each(5 plate size)
CD Mouse/Ra Insulin Antibody Set	2-8 °C	1 each(5 plate size)
CD Mouse/Rat C-Peptide Antibody Set	2-8 °C	1 each(5 plate size)
CD Ghrelin (active) Antibody Set	2-8 °C	1 each(5 plate size)
CD GLP-1 (active) Antibody Set	2-8 °C	1 each(5 plate size)
CD Mouse IL-6 Antibody Set	2-8 °C	1 each(5 plate size)
CD Mouse TNF-α Antibody Set	2-8 °C	1 each(5 plate size)
CD Glucagon Antibody Set	2-8 °C	1 each(5 plate size)

AK1617-4

Product Description	Storage	Quantity per Kit
Calibrator 12	2-8 °C	25 vial(1 vial)
Ghrelin (active) Calibrator	2-8 °C	25 vial(1 vial)
GLP-1 (active) Calibrator	2-8 °C	25 vial(1 vial)
Calibrator 18	2-8 °C	25 vial(1 vial)
Calibrator 19	2-8 °C	25 vial(1 vial)
CD 10-Assay, 96-Well SECTOR Plate	2-8 °C	25 each(1 plate)
CD Stop Solution	2-8 °C	5 bottle(40 mL)
Diluent 11	≤-10 °C	5 bottle(50 mL)
Diluent 13	≤-10 °C	5 bottle(50 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)
Aprotinin	2-8 °C	5 vial(250 µL)
MSD Blocker D-R	≤-10 °C	5 vial(1 mL)
Calibrator 5	2-8 °C	25 vial(1 vial)
CD Mouse MCP-1 Antibody Set	2-8 °C	5 each(5 plate size)
CD Mouse TNF-α Antibody Set	2-8 °C	5 each(5 plate size)

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Kit Contents		
CD Mouse IL-6 Antibody Set	2-8 °C	5 each(5 plate size)
CD GLP-1 (active) Antibody Set	2-8 °C	5 each(5 plate size)
CD Ghrelin (active) Antibody Set	2-8 °C	5 each(5 plate size)
CD Glucagon Antibody Set	2-8 °C	5 each(5 plate size)
CD Mouse/Rat C-Peptide Antibody Set	2-8 °C	5 each(5 plate size)
CD Mouse/Ra Insulin Antibody Set	2-8 °C	5 each(5 plate size)
CD Mouse/Rat PYY (total) Antibody Set	2-8 °C	5 each(5 plate size)
CD Mouse/Rat Leptin Antibody Set	2-8 °C	5 each(5 plate size)
CD Linker Set, 10-Assay (1.8 mL)	2-8 °C	5 each(1 vial)

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