

CD Metabolic Combo 1 (mouse)

Catalog Number: AK1619

Catalog Number 2	Size	Price in USD
AK1619-1	1 plate size	Online Inquiry
AK1619-2	5 plate size	Online Inquiry
AK1619-4	25 plate size	Online Inquiry

Product Information

Product Name	CD Metabolic 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 Combo 1 (mouse) is an extensive combination of assays for mouse metabolic biomarkers (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. This Combo is provided on 2 plates.
Applications	Metabolic
Analytes	BAFF, BDNF, C-Peptide, FGF-21, Ghrelin (active), Ghrelin (total), GLP-1 (active), GLP-1 (inactive), GLP-1 (total), Glucagon, Insulin, Leptin, PYY (total)
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

AK1619-1

Product Description	Storage	Quantity per Kit
CD Linker Set, 1-Assay	2-8 °C	1 each(1 vial)
CD 3-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
CD Stop Solution	2-8 °C	1 bottle(40 mL)

Kit Contents

Diluent 11	≤-10 °C	1 bottle(10 mL)
Diluent 13	≤-10 °C	1 bottle(10 mL)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
Aprotinin	2-8 °C	1 vial(50 µL)
MSD Blocker D-R	≤-10 °C	1 vial(0.2 mL)
CD Mouse Metabolic Combo 1, Box 3 of 3	Multi-Component	1 each(1 plate size)
CD Linker Set, 9-Assay (300 µL)	2-8 °C	1 each(1 vial)
CD Mouse BAFF Antibody Set	2-8 °C	1 each(1 plate size)
Calibrator 16	≤-70 °C	1 vial(1 vial)
CD 2-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
CD Stop Solution	2-8 °C	1 bottle(40 mL)
Diluent 11	≤-10 °C	1 bottle(10 mL)
Diluent 13	≤-10 °C	1 bottle(10 mL)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
Aprotinin	2-8 °C	1 vial(50 µL)
CD Ghrelin (total) Antibody Set	2-8 °C	1 each(1 plate size)
Calibrator 18	2-8 °C	1 vial(1 vial)
CD Mouse Metabolic Combo 1, Box 1 of 3	Multi-Component	1 each(1 plate size)
CD Mouse/Rat Leptin 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 GLP-1 (inactive) Antibody Set	2-8 °C	1 each(1 plate size)
CD FGF-21 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)
CD BDNF Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
Calibrator 19	2-8 °C	1 vial(1 vial)
CD 9-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
CD Mouse Metabolic Combo 1, Box 2 of 3	Multi-Component	1 each(1 plate size)

Kit Contents

3		
CD Linker Set, 3-Assay (300 µL)	2-8 °C	1 each(1 vial)
CD Mouse/Rat PYY (total) Antibody Set	2-8 °C	1 each(1 plate size)
CD GLP-1 (total) Antibody Set	2-8 °C	1 each(1 plate size)

AK1619-2

Product Description	Storage	Quantity per Kit
CD 9-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
Calibrator 19	2-8 °C	1 vial(1 vial)
CD BDNF Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Mouse/Rat C-Peptide Antibody Set	2-8 °C	1 each(1 plate size)
CD GLP-1 (active) Antibody Set	2-8 °C	1 each(1 plate size)
CD Ghrelin (active) Antibody Set	2-8 °C	1 each(1 plate size)
CD FGF-21 Antibody Set	2-8 °C	1 each(1 plate size)
CD GLP-1 (inactive) 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 Leptin Antibody Set	2-8 °C	1 each(1 plate size)
CD Linker Set, 9-Assay (300 µL)	2-8 °C	1 each(1 vial)
CD Glucagon Antibody Set	2-8 °C	1 each(1 plate size)

AK1619-4

Product Description	Storage	Quantity per Kit
MSD Blocker D-R	≤-10 °C	1 vial(0.2 mL)
Aprotinin	2-8 °C	1 vial(50 µL)
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 Stop Solution	2-8 °C	1 bottle(40 mL)
CD 3-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
Calibrator 18	2-8 °C	1 vial(1 vial)
CD Ghrelin (total) Antibody Set	2-8 °C	1 each(1 plate size)
CD GLP-1 (total) 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)

Kit Contents

CD Linker Set, 3-Assay (300 µL)	2-8 °C	1 each(1 vial)
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