

CD Diabetes Combo 1 (human)

Catalog Number: AK1550

Catalog Number 2	Size	Price in USD
AK1550-1	1 plate	Online Inquiry
AK1550-2	5 plates	Online Inquiry
AK1550-4	25 plates	Online Inquiry

Product Information	
Product Name	CD Diabetes Combo 1 (human)
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 Diabetes Combo 1 (human) contains assays for seven well-established metabolic analytes that are associated with diabetes (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	C-Peptide, GIP (total), GLP-1 (total), Glucagon, Insulin, Leptin, PYY (total)
Species	Human
Instruments	SECTOR Imager 2400 , MESO SECTOR S 600MM , SECTOR Imager 6000 , MESO QuickPlex SQ 120MM , MESO QuickPlex SQ 120 , MESO SECTOR S 600
Sample Type	EDTA Plasma, Serum, P800 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		
AK1550-1		
Product Description	Storage	Quantity per Kit
CD Linker Set, 6-Assay (300 µL)	2-8 °C	1 each(1 vial)
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)

Kit Contents		
Diluent 11	≤-10 °C	1 bottle(10 mL)
CD Stop Solution	2-8 °C	1 bottle(40 mL)
CD 2-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
Calibrator 13	2-8 °C	1 vial(1 vial)
CD Glucagon Antibody Set	2-8 °C	1 each(1 plate size)
CD Linker Set, 1-Assay	2-8 °C	1 each(1 vial)
Human Diabetes Combo 1, Box 2 of 2 (1 PL)	Multi-Component	1 each(1 plate size)
Aprotinin	2-8 °C	1 vial(50 µL)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
Diluent 11	≤-10 °C	1 bottle(10 mL)
Diluent 13	≤-10 °C	1 bottle(10 mL)
Human Diabetes Combo 1, Box 1 of 2 (1 PL)	Multi-Component	1 each(1 plate size)
CD Human GIP (total) Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD GLP-1 (total) Antibody Set	2-8 °C	1 each(1 plate size)
CD Human Leptin Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human PYY (total) Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human Insulin Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human C-Peptide Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
Calibrator 13	2-8 °C	1 vial(1 vial)
Calibrator 15	2-8 °C	1 vial(1 vial)
CD 6-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
CD Stop Solution	2-8 °C	1 bottle(40 mL)

AK1550-2

Product Description	Storage	Quantity per Kit
Aprotinin	2-8 °C	1 vial(50 µL)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)

Kit Contents		
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 Human Insulin Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD 6-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
Calibrator 15	2-8 °C	1 vial(1 vial)
Calibrator 13	2-8 °C	1 vial(1 vial)
CD Human C-Peptide Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human PYY (total) Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human Leptin Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD GLP-1 (total) Antibody Set	2-8 °C	1 each(1 plate size)
CD Human GIP (total) Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Linker Set, 6-Assay (300 µL)	2-8 °C	1 each(1 vial)

AK1550-4

Product Description	Storage	Quantity per Kit
CD Linker Set, 1-Assay	2-8 °C	1 each(1 vial)
CD Glucagon Antibody Set	2-8 °C	1 each(1 plate size)
Calibrator 13	2-8 °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)