

CD Human Ghrelin (active) Assay

Catalog Number: AK1268

Catalog Number 2	Size	Price in USD
AK1268-1	1 plate	Online Inquiry
AK1268-2	5 plates	Online Inquiry
AK1268-4	25 plates	Online Inquiry

Product Information

Product Name	CD Human Ghrelin (active) Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. CD Human Ghrelin (active) Assay has the essential components for an assay that measures Ghrelin (active) in a single-analyte format. For information on multiplexing Ghrelin (active) with other analytes, please see CD Custom Metabolic Group 1 (human) Assays or CD Custom Immuno-Oncology Group 1 (human) Assays. Related Key Terms: GHRL, MTLRP, obestatin, GHSR, obesity
Applications	Metabolic
Analytes	Ghrelin (active)
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
Sensitivity	13 pg/mL
Dynamic Range	13 - 7,160 pg/mL
Sample Type	Serum, EDTA Plasma, P800 Plasma
Gene ID	51738
UniProt ID	Q9UBU3
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

AK1268-1

Product Description	Storage	Quantity per Kit
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Kit Contents		
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
Diluent 13	≤-10 °C	1 bottle(10 mL)
CD Ghrelin (active) Antibody Set	2-8 °C	1 each(1 plate size)
Diluent 11	≤-10 °C	1 bottle(10 mL)
Diluent 100	2-8 °C	1 bottle(50 mL)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	1 each(1 plate)
Ghrelin (active) Calibrator	2-8 °C	1 vial(1 vial)
Aprotinin	2-8 °C	1 vial(50 µL)

AK1268-2

Product Description	Storage	Quantity per Kit
Diluent 13	≤-10 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
Aprotinin	2-8 °C	1 vial(250 µL)
Diluent 11	≤-10 °C	1 bottle(50 mL)
Diluent 100	2-8 °C	1 bottle(50 mL)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	5 each(1 plate)
Ghrelin (active) Calibrator	2-8 °C	5 vial(1 vial)
CD Ghrelin (active) Antibody Set	2-8 °C	1 each(5 plate size)

AK1268-4

Product Description	Storage	Quantity per Kit
CD Ghrelin (active) Antibody Set	2-8 °C	5 each(5 plate size)
Aprotinin	2-8 °C	5 vial(250 µL)
Diluent 13	≤-10 °C	5 bottle(50 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)
Diluent 11	≤-10 °C	5 bottle(50 mL)
Diluent 100	2-8 °C	5 bottle(50 mL)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	25 each(1 plate)
Ghrelin (active) Calibrator	2-8 °C	25 vial(1 vial)