

CD Rat GLP-1 (active) Assay

Catalog Number: AK1443

Catalog Number 2	Size	Price in USD
AK1443-1	1 plate size	Online Inquiry
AK1443-2	5 plate size	Online Inquiry
AK1443-4	25 plate size	Online Inquiry

Product Information

Product Name	CD Rat GLP-1 (active) Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. The CD Rat GLP-1 (active) Assay has the essential components for an assay that measures GLP-1 (active) in a single-analyte format. For information on multiplexing GLP-1 (active) with other analytes, please see CD Custom Metabolic Group 1 (rat) Assays. Related Key Terms: Glucagon-like peptide, GLP-1 (7-36), GLP-1 (7-37), GLP, metabolic diseases, metabolism, proglucagon, insulin, diabetes
Applications	Metabolic
Analytes	GLP-1 (active)
Species	Rat
Instruments	SECTOR Imager 2400 , SECTOR Imager 6000 , MESO QuickPlex SQ 120 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , MESO SECTOR S 600MM
Sensitivity	0.014 pM
Dynamic Range	0.014 - 57.0 pM
Sample Type	Cell Culture Media, EDTA Plasma, P800 Plasma, Serum
Gene ID	24952
UniProt ID	P06883
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

AK1443-1

Product Description	Storage	Quantity per Kit
---------------------	---------	------------------

Kit Contents

GLP-1 (active) Calibrator	2-8 °C	1 vial(1 vial)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	1 each(1 plate)
Diluent 100	2-8 °C	1 bottle(50 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 GLP-1 (active) Antibody Set	2-8 °C	1 each(1 plate size)

AK1443-2

Product Description	Storage	Quantity per Kit
Diluent 11	≤-10 °C	1 bottle(50 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 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)
GLP-1 (active) Calibrator	2-8 °C	5 vial(1 vial)
CD GLP-1 (active) Antibody Set	2-8 °C	1 each(5 plate size)

AK1443-4

Product Description	Storage	Quantity per Kit
CD GLP-1 (active) Antibody Set	2-8 °C	5 each(5 plate size)
GLP-1 (active) Calibrator	2-8 °C	25 vial(1 vial)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	25 each(1 plate)
Diluent 100	2-8 °C	5 bottle(50 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)