

CD Mouse GDF-15 Assay

Catalog Number: AK0613

Catalog Number 2	Size	Price in USD
AK0613-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Mouse GDF-15 Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Mouse GDF-15 Assay has the essential components to build an assay that measures GDF-15 in a single analyte format. For information on multiplexing GDF-15 with other analytes, please see the CD Mouse GDF-15 Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for GDF-15 provides information on the components (including calibrator stock concentration), recommended sample types and dilution factors, and representative data for analytical performance. These items and other helpful documents can be found in the "Documentation" tab below. Related Key TermsGrowth differentiation factor 15, PDF, MIC1, PLAB, MIC-1, NAG-1, PTGFB
Applications	Oncology & Cancer
Analytes	GDF-15
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
Sensitivity	0.3 pg/mL
Dynamic Range	0.3-2,000 pg/mL
Sample Type	Plasma, Serum
Gene ID	23886
UniProt ID	Q9Z0J7
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

AK0613-2

Kit Contents

Product Description	Storage	Quantity per Kit
Mouse GDF-15 Antibody Set	2-8 °C	1 each(5 plate size)
Mouse GDF-15 Calibrator	≤-70 °C	5 vial(1 vial)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	5 each(1 plate)
Diluent 100	2-8 °C	1 bottle(50 mL)
Diluent 3	≤-10 °C	1 bottle(40 mL)
Diluent 13	≤-10 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)