CD Rat C-Peptide 384-Well Assay

Catalog Number: AK1427

Catalog Number 2	Size	Price in USD
AK1427-2	5 plate size	Online Inquiry
AK1427-4	25 plate size	Online Inquiry

Product Information

Product Name	CD Rat C-Peptide 384-Well Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. The CD Rat C-Peptide 384-well Assay has the essential components for an assay that measures C-Peptide in a single-analyte 384-well format. For information on multiplexing C-Peptide with other analytes, please see CD Custom Metabolic Group 1 (rat) Assays. Related Key Terms: INS, IDDM, MODY10, MEN1, glucose, metabolism, T1D, insulin, proinsulin, metabolic diseases, metabolic syndrome, diabetes, blood sugar, beta cells
Applications	Metabolic
Analytes	C-Peptide
Species	Rat
Instruments	MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM
Sensitivity	220 pg/mL
Dynamic Range	220 - 125,000 pg/mL
Sample Type	Cell Culture Media, EDTA Plasma, P800 Plasma, Serum
Gene ID	24505
UniProt ID	P01322
Schedule B Code	3002.15.0100
Plate Type	384-well
Usage	For Research Use Only. Not for use in diagnostic procedures.
Storage Conditions	Multi-Component

Kit Contents

AK1427-2

Product Description	Storage	Quantity per Kit
CD Mouse/Rat C-Peptide Antibody Set	2-8 °C	1 each(5 plate size)

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Kit Contents		
Calibrator 18	2-8 °C	5 vial(1 vial)
384-well Streptavidin SECTOR Plate	2-8 °C	5 each(1 plate)
Diluent 100	2-8 °C	2 bottle(50 mL)
Diluent 11	≤-10 °C	2 bottle(50 mL)
Diluent 13	≤-10 °C	2 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
Aprotinin	2-8 °C	2 vial(250 µL)

AK1427-4

Product Description	**Storage**	**Quantity per Kit**
CD Mouse/Rat C-Peptide Antibody Set	2-8 °C	5 each(5 plate size)
Calibrator 18	2-8 °C	25 vial(1 vial)
384-well Streptavidin SECTOR Plate	2-8 °C	25 each(1 plate)
Diluent 100	2-8 °C	10 bottle(50 mL)
Diluent 11	≤-10 °C	10 bottle(50 mL)
Diluent 13	≤-10 °C	10 bottle(50 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)
Aprotinin	2-8 °C	10 vial(250 µL)

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