

CD Human PYY (total) 384-well Assay

Catalog Number: AK0146

Catalog Number 2	Size	Price in USD
AK0146-2	5 plate size	Online Inquiry
AK0146-4	25 plate size	Online Inquiry

Product Information	
Product Name	CD Human PYY (total) 384-well Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. The CD Human PYY (total) 384-well Assay has the essential components for an assay that measures PYY (total) in a single-analyte format on 384-well plates. For information on multiplexing PYY (total) with other analytes, please see CD Custom Metabolic Group 1 (human) Assays or CD Custom Immuno-Oncology Group 1 (human) Assays. Related Key Terms: Peptide YY, PYY-I, metabolic, metabolism, satiety, caloric intake, postprandial, obesity
Applications	Metabolic
Analytes	PYY (total)
Species	Human
Instruments	MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM
Sensitivity	2.7 pg/mL
Dynamic Range	2.7 - 2,260 pg/mL
Sample Type	Serum, EDTA Plasma, P800 Plasma
Gene ID	5697
UniProt ID	P10082
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		
AK0146-2		
Product Description	Storage	Quantity per Kit
CD Human PYY (total) Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)

Kit Contents

Calibrator 13	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)

AK0146-4

Product Description	Storage	Quantity per Kit
CD Human PYY (total) Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
Calibrator 13	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)