

## CD Human C-peptide 384-well Assay

**Catalog Number:** AK0164

Catalog Number 2	Size	Price in USD
AK0164-2	5 plate size	<a href="#">Online Inquiry</a>
AK0164-4	25 plate size	<a href="#">Online Inquiry</a>

### Product Information

Product Name	CD Human 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 Human C-peptide 384-well Assay has the essential components for an assay that measures C-peptide in a single-analyte format on 384-well plates. For information on multiplexing C-peptide with other analytes, please see CD Custom Metabolic Group 1 (human) Assays or CD Custom Immuno-Oncology Group 1 (human) Assays. Related Key Terms: metabolic diseases, Metabolic Syndrome, diabetes, blood sugar, beta cells, INS, IDDM, MODY10, glucose, metabolism, T1D, insulin, proinsulin
Applications	Metabolic
Analytes	C-Peptide
Species	Human
Instruments	MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM
Sensitivity	14 pg/mL
Dynamic Range	14 - 7,610 pg/mL
Sample Type	Serum, EDTA Plasma, P800 Plasma
Gene ID	3630
UniProt ID	P01308
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

#### AK0164-2

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

**Kit Contents**

Plate Size)		
Calibrator 15	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)

**AK0164-4**

Product Description	Storage	Quantity per Kit
CD Human C-Peptide Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
Calibrator 15	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)