

## CD Human IL-7 384-Well Assay

**Catalog Number:** AK0212

Catalog Number 2	Size	Price in USD
AK0212-2	5 plate size	<a href="#">Online Inquiry</a>
AK0212-4	25 plate size	<a href="#">Online Inquiry</a>

### Product Information

Product Name	CD Human IL-7 384-Well Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. The CD Human IL-7 384-well Assay has the essential components for an assay that measures IL-7 in a single-analyte format on 384-well plates. For information on multiplexing IL-7 with other analytes, please see CD Custom Biomarker Group 1 (human) Assays, CD Custom Metabolic Group 1 (human) Assays, or CD Custom Immuno-Oncology Group 1 (human) Assays. Related Key Terms: Interleukin 7, IL7, Interleukin-7
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	IL-7
Species	Human
Instruments	MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM
Sensitivity	1.5 pg/mL
Dynamic Range	1.5-7,000 pg/mL
Sample Type	Plasma, Serum, Cell Culture Supernatant
Gene ID	3574
UniProt ID	P13232
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

#### AK0212-2

Product Description	Storage	Quantity per Kit
CD Human IL-7 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)

<b>Kit Contents</b>		
Calibrator 3	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 3	≤-10 °C	2 bottle(40 mL)
Diluent 57	≤-10 °C	2 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)

#### **AK0212-4**

<b>Product Description</b>	<b>Storage</b>	<b>Quantity per Kit</b>
CD Human IL-7 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
Calibrator 3	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 3	≤-10 °C	10 bottle(40 mL)
Diluent 57	≤-10 °C	10 bottle(50 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)