

## CD Mouse IL-7 Assay

**Catalog Number:** AK0641

Catalog Number 2	Size	Price in USD
AK0641-2	5 plate size	<a href="#">Online Inquiry</a>

### Product Information

Product Name	CD Mouse IL-7 Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Mouse IL-7 Assay has the essential components to build an assay that measures IL-7 in a single analyte format. For information on multiplexing IL-7 with other analytes, please see the CD Mouse IL-7 Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for Mouse IL-7 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. <a href="#">Related Key Terms</a> Interleukin 7
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	IL-7
Species	Mouse
Instruments	SECTOR Imager 2400 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM , MESO QuickPlex SQ 120
Sensitivity	1.5 pg/mL
Gene ID	16196
UniProt ID	P10168
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

#### AK0641-2

Product Description	Storage	Quantity per Kit
Mouse IL-7 Antibody Set	2-8 °C	1 each(5 plate size)
Mouse IL-7 Calibrator	≤-70 °C	5 vial(1 vial)

**Kit Contents**

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 57	≤-10 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)