

CD Human IL-6R Assay

Catalog Number: AK0919

Catalog Number 2	Size	Price in USD
AK0919-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Human IL-6R Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human IL-6R Assay has the essential components to build an assay that measures IL-6R in a single analyte format. For information on multiplexing IL-6R with other analytes, please see the CD Assay Designer or the CD Human IL-6R Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for IL-6R 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. Related Key Terms Interleukin-6 receptor, IL-6R, IL6Q, gp80, CD126, IL6RA, IL6RQ, high affinity signal transducing complex, rheumatoid arthritis, Crohn's disease and ulcerative colitis, multiple myeloma
Applications	Immunology/Inflammation
Analytes	IL-6R
Species	Human
Instruments	SECTOR Imager 2400 , SECTOR Imager 6000 , MESO QuickPlex SQ 120 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , MESO SECTOR S 600MM
Sensitivity	0.40 pg/mL
Gene ID	3570
UniProt ID	P08887
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

AK0919-2

Product Description	Storage	Quantity per Kit
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)

Kit Contents		
Diluent 7	$\leq -10\text{ }^{\circ}\text{C}$	1 bottle(50 mL)
Human IL-6R Antibody Set	2-8 $^{\circ}\text{C}$	1 each(5 plate size)
Human IL-6R Calibrator	$\leq -70\text{ }^{\circ}\text{C}$	5 vial(1 vial)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 $^{\circ}\text{C}$	5 each(1 plate)
Diluent 100	2-8 $^{\circ}\text{C}$	1 bottle(50 mL)
Diluent 8	$\leq -10\text{ }^{\circ}\text{C}$	1 bottle(50 mL)