

CD Mouse/Rat Cystatin C Assay

Catalog Number: AK1077

Catalog Number 2	Size	Price in USD
AK1077-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Mouse/Rat Cystatin C Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Rat Mouse Cystatin C Assay has the essential components to build an assay that measures Cystatin C in a single analyte format. For information on multiplexing Cystatin C with other analytes, please see the CD Assay Designer or the CD Mouse/Rat Cystatin C Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for Cystatin C 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 Cystatin 3, CST3, ARMD11, HEL-S-2, renal injury
Applications	Cytokines & Chemokines , Kidney Injury , Toxicology , Immunology/Inflammation
Analytes	Cystatin C
Species	Rat, Mouse
Instruments	SECTOR Imager 2400 , SECTOR Imager 6000 , MESO QuickPlex SQ 120 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , MESO SECTOR S 600MM
Sensitivity	2.9 pg/mL
Gene ID	25307, 13010
UniProt ID	P14841, P21460
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

AK1077-2

Product Description	Storage	Quantity per Kit
Mouse/Rat Cystatin C Antibody Set	2-8 °C	1 each(5 plate size)

Kit Contents

Mouse/Rat Cystatin C Calibrator	≤-70 °C	5 vial(1 vial)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	5 each(1 plate)
Diluent 100	2-8 °C	1 bottle(200 mL)
Diluent 100	2-8 °C	2 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)