

CD Human proCollagen alpha-1 Assay

Catalog Number: AK1138

Catalog Number 2	Size	Price in USD
AK1138-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Human proCollagen alpha-1 Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human proCollagen alpha-1 Assay has the essential components to build an assay that measure proCollagen alpha-1 in a single analyte format. For information on multiplexing proCollagen alpha-1 with other analytes, please see the CD Assay Designer or the CD Human proCollagen alpha-1 Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for proCollagen alpha-1 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 Alpha-1 type I procollagen
Analytes	proCollagen alpha-1
Species	Human
Instruments	SECTOR Imager 2400 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM , MESO QuickPlex SQ 120
Sensitivity	86 pg/mL
Gene ID	1277
UniProt ID	P02452
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		
AK1138-2		
Product Description	Storage	Quantity per Kit
Human proCollagen alpha-1 Antibody Set	2-8 °C	1 each(5 plate size)
Human proCollagen alpha-1 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 12	≤-10 °C	1 bottle(50 mL)
Diluent 11	≤-10 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)