

CD Human eNOS Assay

Catalog Number: AK1117

Catalog Number 2	Size	Price in USD
AK1117-2	5 plate size	Online Inquiry

Product Information

Product Name	CD Human eNOS Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human eNOS Assay has the essential components to build an assay that measure eNOS in a single analyte format. For information on multiplexing eNOS with other analytes, please see the CD Assay Designer or the CD Human eNOS Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for eNOS 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 Nitric oxide synthase, endothelial, Constitutive NOS, NOSIII
Applications	Cardiac Biomarkers , Cardiovascular
Analytes	eNOS
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	18 pg/mL
Gene ID	4846
UniProt ID	P29474
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

AK1117-2

Product Description	Storage	Quantity per Kit
Human eNOS Antibody Set	2-8 °C	1 each(5 plate size)

Kit Contents

Human eNOS 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(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)