

CD Mouse Tau (total) Assay

Catalog Number: AK0645

Catalog Number 2	Size	Price in USD
AK0645-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Mouse Tau (total) Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Mouse Tau (total) Assay has the essential components to build an assay that measures Tau (total) in a single analyte format. For information on multiplexing Tau (total) with other analytes, please see the CD Assay Designer or the CD Mouse Tau (total) Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for Tau (total) 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 Neurobiology/Neurodegeneration, Total Tau protein, Tau, MAPT, DDPAC, MTBT2, PPND, PPP1R103
Applications	Neurobiology/Neurodegeneration
Analytes	Tau (total)
Species	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	40 pg/mL
Gene ID	17762
UniProt ID	P10637
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

AK0645-2

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

Kit Contents

Mouse Tau (total) 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 35	2-8 °C	2 bottle(150 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)