

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Human Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA (MAN1A1) ELISA Kit ASC-KTE61750

Article Name	Human Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA (MAN1A1) ELISA Kit
Biozol Catalog Number	ASC-KTE61750
Supplier Catalog Number	KTE61750
Alternative Catalog Number	ASC-KTE61750-48, ASC-KTE61750-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA (MAN1A1) ELISA Kit employs a two-site sandwich ELISA to quantitate MAN1A1....
Range	Please inquire
Sensitivity	Please inquire
Tag	MAN1A1
NCBI	4121
UniProt	P33908
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA (MAN1A1) ELISA Kit employs a two-site sandwich ELISA to quantitate MAN1A1 in samples. An antibody specific for MAN1A1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MAN1A1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MAN1A1 is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of MAN1A1 bound in the initial step. The color development is stopped and the intensity of the color is measured.