

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

Product Datasheet

Mouse Transmembrane protease serine 4 (TMPRSS4) ELISA Kit ASC-KTE70150

Article Name	Mouse Transmembrane protease serine 4 (TMPRSS4) ELISA Kit
Biozol Catalog Number	ASC-KTE70150
Supplier Catalog Number	KTE70150
Alternative Catalog Number	ASC-KTE70150-48, ASC-KTE70150-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Transmembrane protease serine 4 (TMPRSS4) ELISA Kit employs a two-site sandwich ELISA to quantitate TMPRSS4....
Range	Please inquire
Sensitivity	Please inquire
Tag	TMPRSS4
NCBI	214523
UniProt	Q8VCA5
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Mouse Transmembrane protease serine 4 (TMPRSS4) ELISA Kit employs a two-site sandwich ELISA to quantitate TMPRSS4 in samples. An antibody specific for TMPRSS4 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TMPRSS4 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TMPRSS4 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 TMPRSS4 bound in the initial step. The color development is stopped and the intensity of the color is measured.