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Product Datasheet

Human Delta (14)-sterol reductase (TM7SF2) ELISA Kit ASC-KTE60302

Article Name	Human Delta (14)-sterol reductase (TM7SF2) ELISA Kit
Biozol Catalog Number	ASC-KTE60302
Supplier Catalog Number	KTE60302
Alternative Catalog Number	ASC-KTE60302-48, ASC-KTE60302-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Delta (14)-sterol reductase (TM7SF2) ELISA Kit employs a two-site sandwich ELISA to quantitate TM7SF2....
Range	Please inquire
Sensitivity	Please inquire
Tag	TM7SF2
NCBI	7108
UniProt	O76062
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Delta (14)-sterol reductase (TM7SF2) ELISA Kit employs a two-site sandwich ELISA to quantitate TM7SF2 in samples. An antibody specific for TM7SF2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TM7SF2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TM7SF2 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 TM7SF2 bound in the initial step. The color development is stopped and the intensity of the color is measured.