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Product Datasheet

Human Transmembrane and TPR repeat-containing protein 4 (TMTC4) ELISA Kit ASC-KTE60245

Article Name	Human Transmembrane and TPR repeat-containing protein 4 (TMTC4) ELISA Kit
Biozol Catalog Number	ASC-KTE60245
Supplier Catalog Number	KTE60245
Alternative Catalog Number	ASC-KTE60245-48, ASC-KTE60245-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Transmembrane and TPR repeat-containing protein 4 (TMTC4) ELISA Kit employs a two-site sandwich ELISA to quantitate TMTC4....
Range	Please inquire
Sensitivity	Please inquire
Tag	TMTC4
NCBI	84899
UniProt	Q5T4D3
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Transmembrane and TPR repeat-containing protein 4 (TMTC4) ELISA Kit employs a two-site sandwich ELISA to quantitate TMTC4 in samples. An antibody specific for TMTC4 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TMTC4 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TMTC4 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 TMTC4 bound in the initial step. The color development is stopped and the intensity of the color is measured.