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Product Datasheet

Human Probable threonyl-tRNA synthetase 2, cytoplasmic (TARSL2) ELISA Kit ASC-KTE60481

Article Name	Human Probable threonyl-tRNA synthetase 2, cytoplasmic (TARSL2) ELISA Kit
Biozol Catalog Number	ASC-KTE60481
Supplier Catalog Number	KTE60481
Alternative Catalog Number	ASC-KTE60481-48, ASC-KTE60481-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Probable threonyl-tRNA synthetase 2, cytoplasmic (TARSL2) ELISA Kit employs a two-site sandwich ELISA to quantitate TARSL2....
Range	Please inquire
Sensitivity	Please inquire
Tag	TARSL2
NCBI	123283
UniProt	A2RTX5
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Probable threonyl-tRNA synthetase 2, cytoplasmic (TARSL2) ELISA Kit employs a two-site sandwich ELISA to quantitate TARSL2 in samples. An antibody specific for TARSL2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TARSL2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TARSL2 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 TARSL2 bound in the initial step. The color development is stopped and the intensity of the color is measured.