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## Product Datasheet

### Mouse Probable threonyl-tRNA synthetase 2, cytoplasmic (TARSL2) ELISA Kit ASC-KTE70350

Article Name	Mouse Probable threonyl-tRNA synthetase 2, cytoplasmic (TARSL2) ELISA Kit
Biozol Catalog Number	ASC-KTE70350
Supplier Catalog Number	KTE70350
Alternative Catalog Number	ASC-KTE70350-48, ASC-KTE70350-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse 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	<a href="#">272396</a>
UniProt	<a href="#">Q8BLY2</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

## Application Notes

This Mouse 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 anyTARSL2 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.