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## Product Datasheet

### Mouse Tropomodulin-4 (TMOD4) ELISA Kit ASC-KTE70154

Article Name	Mouse Tropomodulin-4 (TMOD4) ELISA Kit
Biozol Catalog Number	ASC-KTE70154
Supplier Catalog Number	KTE70154
Alternative Catalog Number	ASC-KTE70154-48,ASC-KTE70154-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Tropomodulin-4 (TMOD4) ELISA Kit employs a two-site sandwich ELISA to quantitate TMOD4....
Range	Please inquire
Sensitivity	Please inquire
Tag	TMOD4
NCBI	<a href="#">50874</a>
UniProt	<a href="#">Q9JLH8</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Mouse Tropomodulin-4 (TMOD4) ELISA Kit employs a two-site sandwich ELISA to quantitate TMOD4 in samples. An antibody specific for TMOD4 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TMOD4 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TMOD4 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 TMOD4 bound in the initial step. The color development is stopped and the intensity of the color is measured.