

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Mouse Thyrotropin-releasing hormone (TRH) ELISA Kit ASC-KTE70057

Article Name	Mouse Thyrotropin-releasing hormone (TRH) ELISA Kit
Biozol Catalog Number	ASC-KTE70057
Supplier Catalog Number	KTE70057
Alternative Catalog Number	ASC-KTE70057-48, ASC-KTE70057-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Thyrotropin-releasing hormone (TRH) ELISA Kit employs a two-site sandwich ELISA to quantitate TRH....
Range	Please inquire
Sensitivity	Please inquire
Tag	TRH
NCBI	22044
UniProt	Q62361
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

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