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Product Datasheet

Mouse Telomerase (TE) ELISA Kit ASC-KTE70362

Article Name	Mouse Telomerase (TE) ELISA Kit
Biozol Catalog Number	ASC-KTE70362
Supplier Catalog Number	KTE70362
Alternative Catalog Number	ASC-KTE70362-48, ASC-KTE70362-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Telomerase (TE) ELISA Kit employs a two-site sandwich ELISA to quantitate TE....
Range	Please inquire
Sensitivity	Please inquire
Tag	TE
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

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