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## Product Datasheet

### Human Telomerase (TE) ELISA Kit BYT-ORB3146227

Article Name	Human Telomerase (TE) ELISA Kit
Biozol Catalog Number	BYT-ORB3146227
Supplier Catalog Number	orb3146227
Alternative Catalog Number	BYT-ORB3146227-48, BYT-ORB3146227-5, BYT-ORB3146227-50, BYT-ORB3146227-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human Telomerase (TE) ELISA Kit employs a two-site sandwich ELISA to quantitate Telomerase in samples....
Range	75 ng/L-1200 ng/L
Sensitivity	5.0 ng/L
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Application Notes: Human Telomerase (TE) ELISA Kit employs a two-site sandwich ELISA to quantitate Telomerase in samples. An antibody specific for Human Telomerase Telomerase has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any Telomerase present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugated Telomerase detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of Telomerase bound in the initial step. The color development is stopped and the intensity of the color is measured