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## Product Datasheet

### Human N-terminal Telopeptide of Collagen Type-I (NTX) ELISA Kit ASC-KTE62838

Article Name	Human N-terminal Telopeptide of Collagen Type-I (NTX) ELISA Kit
Biozol Catalog Number	ASC-KTE62838
Supplier Catalog Number	KTE62838
Alternative Catalog Number	ASC-KTE62838-48, ASC-KTE62838-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human N-terminal Telopeptide of Collagen Type-I (NTX) ELISA Kit employs a two-site sandwich ELISA to quantitate NTX in samples....
Range	1.5 nmol/L-24 nmol/L
Sensitivity	0.1 nmol/L
Tag	NTX
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Human N-terminal Telopeptide of Collagen Type-I (NTX) ELISA Kit employs a two-site sandwich ELISA to quantitate NTX in samples. An antibody specific for NTX has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any NTX present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Human NTX 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 NTX bound in the initial step. The color development is stopped and the intensity of the color is measured.