

Product Datasheet

Human TRX protein (orb594908)

Description	Recombinant Human Thioredoxin(TXN) (Active)
Endotoxins	Less than 1.0 EU/ μ g as determined by LAL method.
Preservatives	Lyophilized from a 0.2 μ m filtered 20 mM PB, 150 mM NaCl, pH 7.2
Form/Appearance	Lyophilized powder
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Tag	N-terminal 6xHis-tagged
Note	For research use only
Application notes	Full Length
Protein Sequence	MVKQIESKTAFQEALDAAGDKLVVDFSATWCGPCKMIKPFHSLSEKYSNVIFL EVDVDDCQDVASECEVKCMPTFQFFKKGQKVGEGFSGANKEKLEATINELV
Purity	Greater than 95% as determined by SDS-PAGE.
Source	E.coli
MW	13.9 kDa
Uniprot ID	P10599
Expiration Date	6 months from date of receipt.