

Thioredoxin (TXN) Recombinant Protein | TXN recombinant protein

Recombinant Human Thioredoxin (TXN)

CATALOG # AAA113757	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

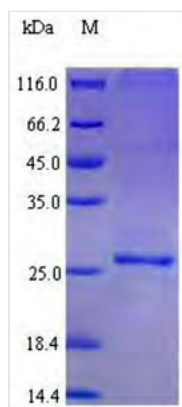
PRODUCT SYNONYMS

Thioredoxin (TXN); Recombinant Human Thioredoxin (TXN); TXN recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	2-105aa; Full Length of Mature Protein
Sequence	VKQIESKTAF QEALDAAGDK LVVDFSATW CGPCKMIKPF FHSLSKEYSN VIFLEVDVDD CQDVASECEV KCMPTFQFFK KGQKVGESG ANKEKLEATI NELVVKQIES KTAQEALDA AGDKLVVDF SATWCGPCKM IKPFFHSLSE KYSNVIFLEV DVDDCQDVAS ECEVKCMPTF QFFKKGQKVG EFSGANKEKL EATINELV
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

Recombinant Human Thioredoxin(TXN)E. Coli>80%, by SDS-PAGE quantitative densitometry by Coomassie Blue Staining.26kDa,by SDS-PAGE, reducing conditions.Endotoxin Level:

NCBI AND UNIPROT INFORMATION

NCBI GI #	349732256
NCBI GeneID	7295
NCBI Accession #	NP_001231867.1
NCBI GenBank Nucleotide #	NM_001244938.1

UniProt Accession #	P10599 ; O60744 ; Q53X69 ; Q96KI3 ; Q9UDG5 ; B1ALW1
Molecular Weight	9,452 Da
NCBI Official Full Name	thioredoxin isoform 2
NCBI Official Synonym Full Names	thioredoxin
NCBI Official Symbol	TXN
NCBI Official Synonym Symbols	TRX; TRDX; TRX1
NCBI Protein Information	thioredoxin
UniProt Protein Name	Thioredoxin
UniProt Gene Name	TXN
UniProt Synonym Gene Names	TRDX; TRX; TRX1; Trx; ADF; SASP

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/txn-recombinant-protein-e-coli/113757>