

Product Datasheet

Recombinant Human Thioredoxin-2 Protein NBC1-18542

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBC1-18542**Recombinant Human Thioredoxin-2 Protein****Product Information**

Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	PBS (pH 7.4)
Target Molecular Weight	11 kDa

Product Description

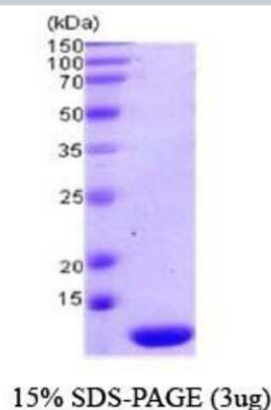
Description	An un-tagged recombinant protein corresponding to the amino acids 60-166 of Human Thioredoxin-2 Source: <i>E.coli</i> Amino Acid Sequence: MTTFNIQDGP DFQDRVNSE TPVVVDFHAQ WCGPCKILGP RLEKMTAKQH GKVVMKAVDI DDHTDLAIEY EVSAVPTVLA MKNGDVVDKF VGIKDEDQLE AFLKKLIG
Gene ID	25828
Gene Symbol	TXN2
Species	Human
Details of Functionality	Specific activity is >40 A650/cm/min/mg, obtained by measuring the increase of insulin precipitation in absorbance at 650 nm resulting from the reduction of insulin.

Product Application Details

Applications	SDS-Page, Enzyme Activity
Recommended Dilutions	SDS-Page, Enzyme Activity

Images

SDS-Page: Recombinant Human Thioredoxin-2 Protein [NBC1-18542] - Thioredoxin2, 11 kDa (108 aa) , confirmed by MALDI-TOF with a purity of 95% by SDS - PAGE





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Products Related to NBC1-18542

NBP1-92499PEP	Thioredoxin-2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
AF3254	Thioredoxin-2 Antibody
NB110-58358	YAP1 Antibody - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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