

Recombinant Mouse Txn1 Protein, Myc/DDK-tagged

Cat. No. Txn1-6744M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length thioredoxin 1 (Txn1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	ADF augments the expression of the interleukin-2 receptor TAC (IL2R/P55).
Molecular Mass	11.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

Gene Name	Txn1 thioredoxin 1 [<i>Mus musculus</i> (house mouse)]
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 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	Txn1
Synonyms	Txn1; thioredoxin 1; ADF; Txn; Trx1; AW550880; thioredoxin; ATL-derived factor; trx
Gene ID	22166
mRNA Refseq	NM_011660
Protein Refseq	NP_035790
UniProt ID	P10639

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