

## Recombinant Human TNPO3 protein, GST-tagged

Cat. No. TNPO3-7855H Lot. No. (See product label)

### SPECIFICATION

**Product Overview** Recombinant Human TNPO3 protein(508-857 aa), fused with N-terminal GST tag, was expressed in E. coli.

**Species** Human

**Source** E.coli

**ProteinLength** 508-857 aa

**Form** The purified protein was Lyophilized from sterile PBS (58mM Na<sub>2</sub>HPO<sub>4</sub>, 17mM NaH<sub>2</sub>PO<sub>4</sub>, 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 100mM GSH.

**Storage** Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.

**Purity** 90%, by SDS-PAGE with Coomassie Brilliant Blue staining.

### GENE INFORMATION

**Official Symbol** TNPO3

**Synonyms** TNPO3; transportin 3; transportin-3; importin 12; IPO12; MTR10A; TRN SR; TRN SR2; imp12; transportin-SR; TRNSR; TRN-SR; TRN-SR2;

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Gene ID 23534

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Protein Refseq NP\_001177957

MIM 610032

UniProt ID Q9Y5L0

SDS-PAGE



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