

Recombinant Human TBX1 protein, GST-tagged

Cat. No. TBX1-7843H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TBX1 protein(1 - 110 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1 - 110 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 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	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

GENE INFORMATION

Official Symbol	TBX1
Synonyms	TBX1; T-box 1; T-box transcription factor TBX1; brachyury; Testis-specific T-box protein; T-box 1 transcription factor C; DGS; TGA; CAFS; CTHM; DGCR; DORV;

 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

VCFS; TBX1C;

Gene ID 6899

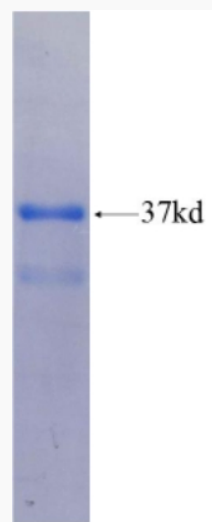
mRNA Refseq NM_005992

Protein Refseq NP_005983

MIM 602054

UniProt ID O43435

SDS-PAGE



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