

Recombinant Human TEX28 protein, His-tagged

Cat. No. TEX28-3737H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TEX28 protein(1-344 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-344 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	MVLKAEHTRSPSATLP SNVPSCRSLSSSE DGPSGPSSLADGGLAHNLQDSVRHRIL YLSEQLRVEKASRDGNTVSYLKL VSKADRHQVPHIQQAF EKVNQRASATIAQIEHRL HQCHQQQLQELEE GCRPEGLLLMAESDPANCEPPSEKALLSEPPEPGGEDGPVNLP HASRPFILESRFQSLQQGTCL ETDVAQQQNLLLQKV KAELEEA KR FHI SLQESYHS LKERSLTDLQLLLESLQEEKCRQALMEEQVNGRLQGQLNEIYNLKHNLACSEERMA YLSYERAKEIWEITETFKSRISKLEMLQQVTQLEAAEHLQSRPPQMLFKFLSPRLSLA TVLLV
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
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, buffer

 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

containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

Reconstitution

Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.
Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name TEX28 testis expressed 28 [Homo sapiens]

Official Symbol TEX28

Synonyms TEX28; testis expressed 28; chromosome X open reading frame 2 , CXorf2; testis-specific protein TEX28; fTEX; CXorf2; TEX28P1; TEX28P2;

Gene ID 1527

mRNA Refseq NM_001205201

Protein Refseq NP_001192130

MIM 300092

UniProt ID O15482

 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