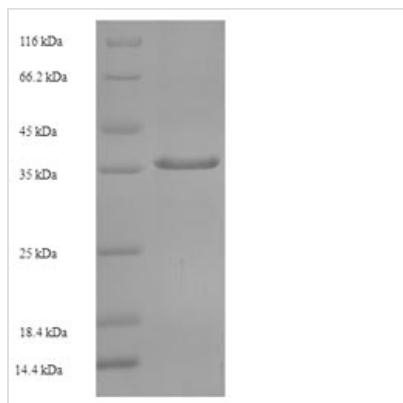




Recombinant Human TATA box-binding protein-like protein 1 (TBPL1), partial

Product Code	CSB-EP023240HU
Relevance	Part of a specialized transcription syst that mediates the transcription of most ribosomal proteins through the 5'-TCT-3' motif which is a core promoter elent at these genes. Ses to also mediate the transcription of NF1. Does not bind the TATA box.
Abbreviation	Recombinant Human TBPL1 protein, partial
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P62380
Alias	21 kDa TBP-like protein;Second TBP of unique DNA protein ;STUDTATA box-binding protein-related factor 2 ;TBP-related factor 2TBP-like factorTBP-related protein
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MDADSDVALDILITNVVCVFRTRCHLNLRKIALEGANVIYKRDRVGVLMKLRKP RITATIWSSGKIICTGATSEEEAKFGARRLARSLQKLGQVIFTDFKVVNVLAVC NMPFEIRLPEFTKNNRPHASYEPELHPAVCYRIKSLRATLQIFSTGSITVTGPNV KAVATAVEQIYPFVFESRKEI
Research Area	Epigenetics and Nuclear Signaling
Source	E.coli
Target Names	TBPL1
Expression Region	1-185aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	36.8kDa
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.