



Recombinant Human T-box transcription factor TBX18 (TBX18)

Product Code	CSB-EP023248HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95935
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAEKRRGSPC SMLSLKAHAF SVEALIGAEK QQQLQKKRRK LGAEAAAGAV DDGGCSRGGG AGEKGSSEGD EGAALPPPAG ATSGPARSGA DLERGAAGGC EDGFQQGASP LASPGGSPKG SPARSLARPG TPLPSPQAPR VDLQGAELWK RFHEIGTEMI ITKAGRMMFP AMRVKISGLD PHQQYYIAMD IVPVDNKRYR YVYHSSKWMV AGNADSPVPP RVYIHPDSPA SGETWMRQVI SFDKCLKTNN ELDDQGHIL HSMHKYQPRV HVIRKDCGDD LSPKPVPSG EGVKAFSFE TVFTTVTAYQ NQQITRLKID RNPFAKGFRD SGRNRMGLEA LVESYAFWRP SLRTLTFEDI PGIPKQGNAS SSTLLQGTGN GVPATHPHLL SGSSCSSPAF HLGPNSTQLC SLAPADYSAC ARSGLTLNRY STSLAETYNR LTNQAGETFA PPRTPSYVGV SSSTSVNMSM GGTDGDTFSC PQTSLSMQIS GMSPQLQYIM PSPSSNAFAT NQTHQGSYNT FRLHSPCALY GYNFSTSPKL AASPEKIVSS QGSFLGSSPS GTMTDRQMLP PVEGVHLLSS GGQQSFFDSR TLGSLTLSS QVSAHMV
Source	E.coli
Target Names	TBX18
Protein Names	Recommended name: T-box transcription factor TBX18 Short name= T-box protein 18
Expression Region	1-607
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
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.