



# Recombinant Human T-box transcription factor TBX18 (TBX18)

<b>Product Code</b>	CSB-YP023248HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O95935
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>MAEKRRGSPC SMLSLKAHAF SVEALIGA EK QQQ LQKKRRK LGAE EAAGAV            DDGGCSRGGG AGEKGSSEGD EGAALPPPAG ATSGPARSGA            DLERGAAGGC EDGFQQGASP LASPGGSPKG SPARSLARPG            TPLPSPQAPR VDLQGAELWK RFHEIGTEMI ITKAGRRMFP AMRVKISGLD            PHQQYYIAMD IVPVDNKRYR YVYHSSKWMV AGNADSPVPP RVYIHPDSPA            SGETWMRQVI SFDKCLKTNN ELDDQGHIL HSMHKYQPRV HVIRKDCGDD            LSPIKPVPSG 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 TLGSLTLSSS QVSAHMV</p>
<b>Source</b>	Yeast
<b>Target Names</b>	TBX18
<b>Protein Names</b>	Recommended name: T-box transcription factor TBX18 Short name= T-box protein 18
<b>Expression Region</b>	1-607
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.