



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

<b>Product Code</b>	CSB-MP023248HU
<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>	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 LSPKIPVPSG 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 QVSAHMOV
<b>Source</b>	Mammalian cell
<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.