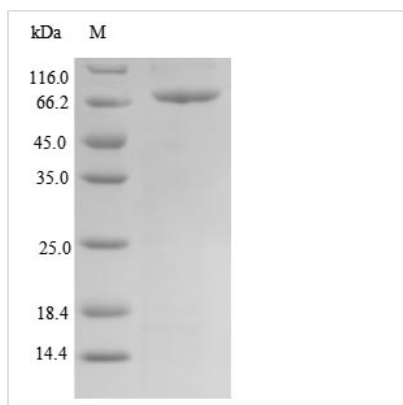




Recombinant Human T-box transcription factor TBX15 (TBX15)

Product Code	CSB-EP839414HU
Relevance	Probable transcriptional regulator involved in the development of the skeleton of the limb, vertebral column and head. Acts by controlling the number of mesenchymal precursor cells and chondrocytes .
Abbreviation	Recombinant Human TBX15 protein
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.	Q96SF7
Alias	T-box transcription factor TBX14 ;T-box protein 14
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MSSMEEIQVELQCADLWKRFDIGTEMIITKAGRRMFPAMRVKITGLDPHQQY YIAMDIVPVDNKRYRYVYHSSKWMVAGNADSPVPPRVYIHPDSLASGDTWMR QVVSFDKLLKLTNNELDQGHILHSMHKYQPRVHVIRKDFSSDLSPTKVPVVDG GVKTFNFPETVFTTAYQNNQITRLKIDRNPFAGFRDSDGRNRTGLEAIMETY AFWRPPVRTLTFEDFTTMQKQQGGSTGTSPTTSSGTGTPSPSASSHLLSPSCS PPTFHLAPNTFNVGCRESQLCNLNSDYPPCARSNMAALQSYPGLSDSGYNR LQSGTTSATQPSETFMPQRTPSLISGIPTPPSLPGNSKMEAYGGQLGSFPTSQ FQYVMQAGNAASSSSPHMFGGSHMQSSYNAFSLHNPYNLYGYNFPTSPR LAASPEKLSASQSTLLCSPSNGAFGERQYLPSGMEHSMHMISPSPNNQQAT NTCDGRQYGAVPGSSSQMSVH
Research Area	Epigenetics and Nuclear Signaling
Source	E.coli
Target Names	TBX15
Expression Region	1-494aa
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	70.4kDa
Protein Length	Full Length of Isoform 2
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

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