



# Recombinant Human Transcription factor 7-like 1 (TCF7L1)

<b>Product Code</b>	CSB-EP884626HU-B
<b>Abbreviation</b>	TCF7L1
<b>Storage</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.
<b>Uniprot No.</b>	Q9HCS4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MPQLGGGGGG GGGGSGGGGG SSAGAAGGGD DLGANDELIP FQDEGGEEQE PSSDSASAQR DLDEVKSSLV NESENQSSSS DSEAERRPQP VRDTFQKPRD YFAEVRRPQD SAFFKGGPPYP GYPFLMIPDL SSPYLSNGPL SPGGARTYLQ MKWPLLDVPS SATVKDTRSP SPAHLSNKVP VVQHPHHMHP LTPLITYSND HFSPGSPPTH LSPEIDPKTG IPRPPHPSEL SPYYPLSPGA VGQIPHPLGW LVPQQGQPMY SLPPGGFRHP YPALAMNASM SSLVSSRFSP HMVAPAH PGL PTSGIPHPAI VSPIVKQEP A PPSLSPAVSV KSPVTVKKEE EKKPHVKKPL NAFMLYMKEM RAKVVAECTL KESAAINQIL GRKWHNLSRE EQAKYYELAR KERQLHSQLY PTWSARDNYG KKKKRKREKQ LSQTQSQQQV QEAEGALASK SKKPCVQYLP PEKPCDSPAS SHGSMLDSPA TPSAALASPA APAATHSEQA QPLSLTTKPE TRAQLALHSA AFLSAKAAAS SSGQMGSQPP LLSRPLPLGS MPTALLASPP SFPATLHAHQ ALPVLQAQPL SLVTKSAH
<b>Source</b>	E.coli
<b>Target Names</b>	TCF7L1
<b>Protein Names</b>	Recommended name: Transcription factor 7-like 1 Alternative name(s): HMG box transcription factor 3 Short name= TCF-3
<b>Expression Region</b>	1-588
<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.



## Shelf Life

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