



# Recombinant Human Transketolase-like protein 2 (TKTL2)

<b>Product Code</b>	CSB-EP872424HU
<b>Abbreviation</b>	TKTL2
<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>	Q9H0I9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MMANDAKPDV KTVQVLRDTA NRLRIHSIRA TCASGSGQLT SCCSAAEVVS VLEFFHTMKYK QTDPEHPDND RFILSRGHAA PILYAAWVEV GDISEDLLN LRKLHSDLER HPTPRLPFVD VATGSLGQGL GTACGMAYTG KYLDKASYRV FCLMGDGESE EGSVWEAF AF ASHYNLDNLV AVFDVNRLGQ SGPAPLEHGA DIYQNCCEAF GWNTYLVDGH DVEALCQAFW QASQVKNKPT AIVAKTFKGR GIPNIEDAEN WHGKVPKER ADAIVKLIES QIQTNENLIP KSPVEDSPQI SITDIKMTSP PAYKVGDKIA TQKTYGLALA KLGRANERVI VLSGDTMNST FSEIFRKEHP ERFIECIIAE QNMVSVALGC ATRGRITIAFA GAFAAFFTRA FDQLRMGAIS QANINLIGSH CGVSTGEDGV SQMALEDLAM FR SIPNCTVF YPSDAISTEH AIYLAANTKG MCFIRTSQPE TAVIYTPQEN FEIGQAKVVR HGVNDKVTVI GAGVTLHEAL EAADHLSQQG ISVRVIDPFT IKPLDAATII SAKATGGRV ITVEDHYREG GIGEAVCAAV SREPDILVHQ LAVSGVPQRG KTSSELLDMFG ISTRHIIAAV TLTLMK
<b>Source</b>	E.coli
<b>Target Names</b>	TKTL2
<b>Protein Names</b>	Recommended name: Transketolase-like protein 2 EC= 2.2.1.1
<b>Expression Region</b>	1-626
<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.



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