



Recombinant Human Transketolase-like protein 2 (TKTL2)

Product Code	CSB-EP872424HU-B
Abbreviation	TKTL2
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.	Q9H0I9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	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 ADAIVKLI ES QIQTNENLIP KSPVEDSPQI SITDIKMTSP PAYKVGDKIA TQKTYGLALA KLGRANERVI VLSGDTMNST FSEIFRKEHP ERFIECIIAE QNMVSVALGC ATRGR TIAFA GAFAAFFTRA FDQLRMGAIS QANINLIGSH CGVSTGEDGV SQMALEDLAM FR SIPNCTVF YPSDAISTEH AIYLAANTKG MCFIRTSQPE TAVIYTPQEN FEIGQAKVVR HGVNDKVTVI GAGVTLHEAL EAADHLSQQG ISVRVIDPFT IKPLDAATII SSAKATGGRV ITVEDHYREG GIGEA VCAAV SREPDILVHQ LAVSGVPQRG KTSELLDMFG ISTRHIIAAV TL TLMK
Source	E.coli
Target Names	TKTL2
Protein Names	Recommended name: Transketolase-like protein 2 EC= 2.2.1.1
Expression Region	1-626
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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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