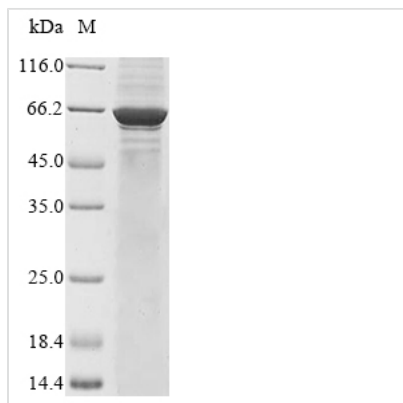




Recombinant Human Transketolase (TKT)

Product Code	CSB-EP023580HU
Abbreviation	Recombinant Human TKT 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.	P29401
Storage Buffer	Tris-based buffer, 50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MESYHKPDQQKLQALKDTANRLRISSIQATTAAGSGHPTSCCSAAEIMAVLFF HTMRYKSQDPRNPHNDRFVLSKGHAAPILYAVWAEAGFLAEAEALLNLRKISSD LDGHPVPKQAFDVTGSLGQGLGAACGMAYTGKYFDKASYRVYCLLDGDEL SEGSVWEAMAFASIYKLDNLVAILDINRLGQSDPAPLQHQMDIYQKRCEAFGW HAIIVDGH SVEELCKAFGQAKHQPTAIIAKTFKGRGITGVEDKESWHGKPLPKN MAEQIIQEIYSQIQSKKILATPPQEDAPSVDIANIRMP SLPSYKVGDKIATR KAY GQALAKLGHASDRIIALDGD TKNSTFSEIFKKEHPDRFIECYIAEQNMVSI AVGC ATRNRTV PFCSTFAAFFTRAFDQIRMAAISESNINLCGSHCGV SIGEDGPSQMA LEDLAMFRSVPTSTVFYPSDGVATEKAVELAANTKGICFIRTSR PENAIYNNNE DFQVGQAKVVLKSKDDQVT VIGAGVTLHEALAAAELLKKEKINIRVLD PFTIKPL DRKLILDSARATKGRILT VEDHYE G GIGEAVSSAVVGE PGITVTHLAVNRVPR SGKPAELLKMFGIDRDAIAQAVRGLITKA
Research Area	Cardiovascular
Source	E.coli
Target Names	TKT
Expression Region	1-623aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag-Free
Mol. Weight	67.9 kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

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