



Recombinant Human Putative hydroxypyruvate isomerase (HYI)

Product Code	CSB-EP719395HU
Abbreviation	HYI
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.	Q5T013
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAPLRFSANL SWLFPELSGL PARVRAAGSS GFEAVEVAWP YAETPEALAR AAREAGLRLV LINTPPGDQE KGEMGLGAVP GRQAAFREGL EQAVRYAKAL GCPRIHLMAG RVPQGADRIA VKAEMEAVFL ENLRHAAGVL AQEDLVGLLE PINTRITDPQ YFLDTPQQAA AILQKVGRPN LQLQMDIFHW QIMDGNLTGN IREFLPIVGH VQVAQVPGRG EPSSPGELNF PYLFQLLEDE GYKGFVGCY QPRGDTVEGL SWLRSYWDRR GHPEAGQ
Source	E.coli
Target Names	HYI
Protein Names	Recommended name: Putative hydroxypyruvate isomerase EC= 5.3.1.22 Alternative name(s): Endothelial cell apoptosis protein E-CE1
Expression Region	1-277
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	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.