



Recombinant Human Proline synthase co-transcribed bacterial homolog protein (PROSC)

Product Code	CSB-EP018755HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O94903
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MWRAGSMSAE LGVGCALRAV NERVQQAVAR RPRDLPAIQP RLVAVSKTKP ADMVIEAYGH GQRTFGENYV QELLEKASNP KILSLCPEIK WHFIGHLQKQ NVNKLMAVPN LFMLETVDSV KLADKVNSSW QRKGSPELRLK VMVQINTSGE ESKHGLPPSE TIAIVEHINA KCPNLEFVGL MTIGSFGHDL SQGPNPDFQL LLSLREELCK KLNIPADQVE LSMGMSADFQ HAVEVGSTNV RIGSTIFGER DYSKKPTPK CAADV KAPLE VAQEH
Source	E.coli
Target Names	PLPBP
Protein Names	Recommended name: Proline synthase co-transcribed bacterial homolog protein
Expression Region	1-275
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.