



Recombinant Drosophila melanogaster Protein pangolin isoforms A/H/I/S (pan)

Product Code	CSB-EP310881DLU
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.	P91943
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MPHTHSRHGS SGDDLCSTDE VKIFKDEGDR EDEKISSEN LVEEKSSLID LTESEEKGHK ISRPDHSPVF NKLDTHAPSF NMGYLVSPYS YANGSPSGLP VTMANKIGLP PFFCHNADPL STPPPAHCGI PPYQLDPKMG LTRPALYPFA GGQYPYMLS SDMSQVASWH TPSVYSASSF RTPYPSSLPI NTTLASDFPF RFSPSLLPSV HATSHHVINA HSAIVGVSSK QECGVQDPTT NNRYPRNLEA KHTSNAQSNE SKETTNDKKK PHIKKPLNAF MLYMKEMRAK VVAECTLKES AAINQILGRR WHEL SREEQS KYEKARQER QLMELYPGW SARDNYGYVS KKKKRKKDRS TTDSGGNNMK KCRARFGLDQ QSQWCKPCRR KKKCIRYMEA LNGNGPAEDG SCFDEHGSQ L SDDDEDDYDD DKLGGSCGSA DETNKIEDED SESLNQSMPS PGCLSGLSSL QSPSTTMSLA SPLNMNANSA TNVIFPASSN ALLIVGADQP TAQQRPTLV S TSGSSSGSTS SISTTPNTSS TVSPVTCMTG PCLGSSQERA MMLGNRFSHL GMGLSPPVVS TSTSKSEPF KPHPTVCNNP IFALPSIGNC SLNISSMPNT SRNPIGANPR DINNPLSINQ LTKRREYKNV ELIEASESKT IVAHAATSII QHVAVNGYHA NHSLNSNLG HLHHQLNRT ENPNRSEQTM LSVSNHSVNS SECHKESDSQ AIVSSNPPNA GSSDNGVISV S
Source	E.coli
Target Names	pan
Protein Names	Recommended name: Protein pangolin, isoforms A/H/I Alternative name(s): dTCF
Expression Region	1-410
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 of Isoform I
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.