



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

<b>Product Code</b>	CSB-YP310881DLU
<b>Storage</b>	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.
<b>Uniprot No.</b>	P91943
<b>Storage Buffer</b>	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	<i>Drosophila melanogaster</i> (Fruit fly)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	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
<b>Source</b>	Yeast
<b>Target Names</b>	pan
<b>Protein Names</b>	Recommended name: Protein pangolin, isoforms A/H/I Alternative name(s): dTCF
<b>Expression Region</b>	1-410
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Isoform I
<b>Reconstitution</b>	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.

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