



Recombinant Danio rerio Transcriptional activator protein Pur-beta (purb)

Product Code	CSB-EP757652DIL-B
Abbreviation	purb
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.	Q6PHK6
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	ADGDSGSER GGSSGGLQHF QREQETQELA SKRLDIQNK R FYLDVKQNAK GRFIKIAEVG AGGSKSRLTL SMSVAAEFRD YLGDFIEHYA QLGPSSPEQI AQSSGGDDGG PRRALKSEFL VRENKYYLD LKENQRGRFL RIRQTVNRGP GFGVGGGGGP GGGVQAGQTI ALPAQGLIEF RDALAKLIDD YGGEDEELSG GPGAAGGYGE LPEGTSIMVD SKRFFFDVGS NKYGVFLRVS EVKPSYRNSI TIPFKAWGKF GGAFSRYAEE MKEIQRHRD KMYERREESE GEDVDDD
Source	E.coli
Target Names	purb
Protein Names	Recommended name: Transcriptional activator protein Pur-beta Alternative name(s): Purine-rich element-binding protein B
Expression Region	2-297
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 Mature 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.