



Recombinant Danio rerio CST complex subunit STN1 (obfc1)

Product Code	CSB-EP016248DIL-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B8JKF4
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MAVSLGDDDA DELPSMLWGL DPVFSSYCR L YITDILLMKE SRQVPGIYFY KTHPIFQVDV LGIVVYKRER EDFYCYGVDD STGVINCLCW KDEKWRDQGG STTCGDASGF PRSFNIEDEL KGLKEAERKS TVLEIGDLLR VRGTVKTSRD NREIKATSFY KVHDPAMAVQ ISRMLELPQL YRKCYDQPFK MPSDDL GSTE AGGSSHPQYL LSRAVLTLKE FLEKEVTRF RPYDVEFLH PLIQRSSAEQ EADQPGTSFA TQVGKLLKET LSFLQDEGQI FRKKRTQDEV YNVTEQDKDL HIAIKDVLRE DTKREKYAEK GCHVLHILSS VRQRYSQNL S REVLEVALTF LESNSDIIST TEAHYIVL
Source	E.coli
Target Names	stn1
Protein Names	Recommended name: CST complex subunit STN1 Alternative name(s): Oligonucleotide/oligosaccharide-binding fold-containing protein 1 Suppressor of cdc thirteen homolog
Expression Region	1-368
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.