



Recombinant Danio rerio StAR-related lipid transfer protein 3 (stard3)

Product Code	CSB-EP875301DIL
Abbreviation	stard3
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.	Q9DFS4
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MPSAVDYSEL GGSLPAIASL NASYSQASLS LPSPYYCPLP PGERKAFSDV RRTFCLFVTF DLLFITLLWI IELNISKSIW NSLENEVVHY NFKSSFFDIF LLAVFRFLCL QLGAAAFRLR HWWVIAITTL VTTFALIHKV ILSDLFSQNA FGYVLPITSF VVAWLETWFL DFKVLTQEA EDERVYLA AVN AACEPAPLIC PRPVSDGQFY SPPELAGSE DDLDEEGLGR RAVTEQEKAF VRQGREAMAV VEQILTQEEN WKFEKTNELG DAVYTLEIPF HGKTFILKGL LQCTAELVYQ EVILQPEKMV QWNRTVSVCQ ILQRVDDNTM VSYDVSAGAA GGVVSPRDFV NVRVRRRRD CYISAGMATN HNSKPHSRY VRGENGGF VVLKSSSNPS VCTFIWVLNT DLKGRLPRYL IHQSLAATMF EFMSHLRQRI NEVHVSRY
Source	E.coli
Target Names	stard3
Protein Names	Recommended name: StAR-related lipid transfer protein 3 Alternative name(s): MLN64-like protein START domain-containing protein 3 Short name= StARD3
Expression Region	1-448
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.