



Recombinant Danio rerio Dead end protein 1 (dnd)

Product Code	CSB-EP742472DIL
Abbreviation	dnd
Storage	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>
Uniprot No.	Q7T1H5
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	<pre>MVGDMDAQQQ ELQQILNPQK LKSLQEWMQR NSITLTQVNG QRKYGGPPPG WQGPAPGSGC EVFISQIPND VYEDRLIPLF QSIGTIYEFR LMMNFSGQTR GFAYAKYGDP LTASAAVTTL HQYRLPEGGC LTVRRSTEKR QLRLGDLPVS MNESKLLMVL QMLSDGVEDV LLKPPGPKGK EVVALVNYTS HYAASMAKKV LVEAFRNRYG ISITVRWTSF SKSKRVEDTP QEDSCVTPLV LKPLSKPSLL HYDVPAHQSL LPLFRAVGGP TTSEQRDEMI PQPTIMSRNE LIPQSSIRQR DEMVPQLPIR PRDGMAPQSP ISLDAVSHLQ WMCEVNRLGS PQYEVHFFHA APDGFLYFAF KVLIPGLPLP LYGFVQILPG TSARAMKSEV YRAAAEQVIQ TLCRVSNLRP F</pre>
Source	E.coli
Target Names	dnd
Protein Names	Recommended name: Dead end protein 1
Expression Region	1-411
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	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>