



Recombinant Danio rerio Anterior gradient protein 2 homolog (agr2)

Product Code	CSB-EP732843DIL
Abbreviation	agr2
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.	Q5RZ65
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	KPEKTTPKKE KEKRVPQTLS RGWGDQLIWA QTYEEALFWS RSKNKPLMVI FHLEDCPHSQ ALKKAFAEDK EIQLADEDF VILNLVYETT DKHLSPDGQY VPRIIFVDPS MTRADITGR YSNRMAYAYEP ADMKLLLSNM QRALKFLKTE L
Source	E.coli
Target Names	agr2
Protein Names	Recommended name: Anterior gradient protein 2 homolog Short name= Zagr2
Expression Region	21-171
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.