



Recombinant Danio rerio Draxin (zgc:113312)

Product Code	CSB-YP681191DIL
Abbreviation	zgc:113312
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.	Q4V9H3
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	SEISSDH FKQSLTSTT TSKEHPETGL TGGRQQKRHW SGKERDSAGL FSQRHMDRLE DDGTSMEGLS PVRLEMGP GD TMKAEVHGEV RASAQMRQGS HPAEGELNRK GRRHSHRLLA EHRKHGGKKD KGRGKGDLS DPEPELDSLLK DLNAFEDGLN TSPPNYNSVP LNEVPSPLSP ILVTTAIKGH PPTLPPASTK PQKSSQGRTQ GEVMP TLDMT LFDWTDYEDM KPADSWPSNK RKDKRRSKNK SNGNTTTEAG IVEPCDHHL D CLSGSCCDLR EFECKPHNRG LNNKCFDDCM CEEGLRCYAK FHRKRRVTRR RGRCVDPE SV NSNQGAFITV
Source	Yeast
Target Names	draxin
Protein Names	Recommended name: Draxin Alternative name(s): Dorsal repulsive axon guidance protein Neucrin
Expression Region	24-360
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.