



Recombinant Danio rerio Growth/differentiation factor 6-A (gdf6a)

Product Code	CSB-MP309201DIL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P85857
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	TALNNR HGKRHGKSK SRCSSKALHV NFKELGWDDW IAPLDYEAY HCEGVCDFPL RSHLEPTNHA IIQTLMNSMD PNSTPPSCCV PTKLSPISIL YIDSGNNVVY KQYEDMVVEQ CGCR
Source	Mammalian cell
Target Names	gdf6a
Protein Names	Recommended name: Growth/differentiation factor 6-A Short name= GDF-6-A Alternative name(s): Growth differentiation factor 6A Protein radar
Expression Region	285-404
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.