



Recombinant Didelphis albiventris Fibroblast growth factor 9 (FGF9)

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|--------------------------|---|
| Product Code | CSB-BP672496DBAG |
| Abbreviation | FGF9 |
| 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. | Q3ZFI5 |
| Product Type | Recombinant Protein |
| Immunogen Species | Didelphis albiventris (White-eared opossum) |
| Purity | >85% (SDS-PAGE) |
| Sequence | LGEVGN Y FGVQDAAVPF GNVPVLPVDS PVLLSDHLGQ SEAGGLPRGP AVTDL D H L K G I L R R R Q L Y C R T G F H L E I F P N G T I Q G T R Q D H S R F G I L E F I S I A V G L V S I R G V D S G L Y L G M N E K G E L Y G S E K L T Q E C V F R E Q F E E N W Y N T Y S S N L Y K H V D T G R R Y Y V A L N K D G T P R E G T R T K R H Q K F T H F L P R P V D L E K V P E L Y K D I L S Q S |
| Source | Baculovirus |
| Target Names | FGF9 |
| Protein Names | Recommended name: Fibroblast growth factor 9 Short name= FGF-9 Alternative name(s): Glia-activating factor Short name= GAF Heparin-binding growth factor 9 Short name= HBGF-9 |
| Expression Region | 4-209 |
| 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. |