



Recombinant Epomophorus gambianus Forkhead box protein G1 (FOXG1)

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| Product Code | CSB-EP613939EAAO-B |
| Abbreviation | FOXG1 |
| 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. | Q1A1A3 |
| Product Type | Recombinant Protein |
| Immunogen Species | Epomophorus gambianus (Gambian epauletted fruit bat) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MLDMGDRKEV KMIPKSSFSI NSLVPEAVQN DNHHASHGHH NSHHPQHSHHH HHHHHHPPPP APQPPPPQ QPPPPQAPQ PPQARGAPAA DDDKGPPQLL LPPPPPPAAA LDGAKADGLG GKGEPPGGGGP GELAPVGPDE KEKGAGAGGE EKKGAGEGGK DGEPPGKEGK KNGKYEKPPF SYNALIMMAI RQSPEKRLTL NGIYEFIMKN FPYYRENKQG WQNSIRHNLS LNKCFVKVPR HYDDPGKGNV WMLDPSSDDV FIGGTTGKLR RRSTTSRAKL AFKRGARLTS TGLTFMDRAG SLYWPMSPFL SLHHPRASST LSYNGTTSAY PSHMPYSSV LTQNSLGNNH SFSTANGLSV DRLVNGEIPY ATHHLTAAAL AASVPCGLSV PCSGTYSLNP CSVNLLAGQT SYFFPHVPH SMTSQQSSTSM SARAASSSTS PQAPSTLPCE SLRPSLPSFT TGLSGGLSDY FTHQNQGSSS NPLIH |
| Source | E.coli |
| Target Names | FOXG1 |
| Protein Names | Recommended name: Forkhead box protein G1 Short name= FoxG1 |
| Expression Region | 1-485 |
| 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 | 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.