



Recombinant Mnemiopsis leidyi Forkhead box protein G1 (FOXG1)

Product Code	CSB-MP808530MHAM
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.	Q8ITI5
Product Type	Recombinant Protein
Immunogen Species	Mnemiopsis leidyi (Sea walnut) (Warty comb jellyfish)
Purity	>85% (SDS-PAGE)
Sequence	MVTTATKPH PFSIENILKS ASPKPQKPLF SYNALIAMAIS QSPLKKLTL SEIYDFIET FPYYRDNKKG WQNSIRHNLS LNKCFVKVPR HYNDPGKGNYS WMLNPNSEDEV FIGGKLRRRP GQNGGSLESY MHLKTRTSPY QRGDTVCKRD RVVYLSNSGA GNCQFYQPVP CSSPTAMLSR SSLIVQTSPT TLTIPHHPPQ NYIQTLSPNV SPVRVGNQTS PRQSALPSSS LPLLSPPPSL PSKLSSPPLP SLSTNLPSP LDTGDILLSP FLRQTVDDSTS QNFLEHMIRI REQVQRSGHL ALAQSRAVVY QPIPRKSL
Source	Mammalian cell
Target Names	FOXG1
Protein Names	Recommended name: Forkhead box protein G1 Alternative name(s): Brain factor 1 Short name= ctenoBF-1
Expression Region	1-318
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.