



Recombinant Mouse Protein flightless-1 homolog (Flii), partial

Product Code	CSB-MP884922MO
Abbreviation	Flii
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.	Q9JJ28
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	VGQLPGLTIWQIENFVPLVVEEAFHGKIFYEADCYIVLKTFLDDSGSLNWEIYYW IGGEATLDKKACSAIHAVNLRNYLGAECRTVREEMGDESEEFLLQVFDNDISYIE GGTASGFYTVEDTHYVTRMYRVYGKKNIKLEPVPLKGSLLDPRFVFLDDQGLD IYVWRGAQATLSNTTKARLFAEKINKNERKKGAEITLLVQGGQEPFGFWDVLGG EPSEIKNHVPDDFWPPQPKLYKVGLGLGYLELPQINYKLSVEHKKRPKVELMP GMRLQLSLLDTRCVYILDWCSDVFIWLGRKSPRLVRAAALKLQELCGMLHRP RHTVVSRSLEGTE
Research Area	Others
Source	Mammalian cell
Target Names	Flii
Protein Names	Recommended name: Protein flightless-1 homolog
Expression Region	495-827aa
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	Partial
Target Details	This gene encodes a protein with a gelsolin-like actin binding domain and an N-terminal leucine-rich repeat-protein protein interaction domain. The protein is similar to a Drosophila protein involved in early embryogenesis and the structural organization of indirect flight muscle. The gene is located within the Smith-Magenis syndrome region on chromosome 17.
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

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