



Recombinant Mouse Hyccin (Fam126a)

Product Code	CSB-EP754218MO-B
Abbreviation	Fam126a
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.	Q6P9N1
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MFTSEIGVVE EWLSEFKTLP ETSLPNYATN LKDKSSLVSS LYKVIQEPQS ELLEPVCHQL FEFYRSAGEEQ LLRFTLQFLP ELMWCYLA VS ASRDVHSSGC IEALLGVYN LEIVDKHGH S KVLSTFIPSL SKPSVYHEPS SIGSMALTES ALSQHGLSKV VYSGPHPQRE MLTAQNRFEV LTFLLLCYNA ALTYMPSVSL QSLCQICSRI CVCGYPRQHV RKYRGVSSRI PISSGFMVQM LTGVYFAIYN GEWDLAQKAL DDIYRAQLE LYPEPLLVA N AIKASLPHGA MKSSKEGTRC IQVEITPTSS RISRNAVTSM SIRGHRWKRH GDELTGQEE LMDITEVDEG FYSRAASSTS QSGLSNSSHN CSNKTSVGKN QRRSGGSKAG AKERETAGES CRDHFARKQT QRAQSENLEL LSLKRLTLTS SQSLPKPSSQ GLAKTAATVF SKSFEQVSGA PVPRSPSPAI GCVAGADANR FSACSLQEEK LIYVSETEL AVKCCAGQQG PPSISVTLA E
Source	E.coli
Target Names	Fam126a
Protein Names	Recommended name: Hyccin Alternative name(s): Down-regulated by CTNNB1 protein A Protein FAM126A
Expression Region	1-521
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
Target Details	This protein may play a part in the beta-catenin/Lef signaling pathway. Expression of this gene is down-regulated by beta-catenin. Defects in this gene are a cause of hypomyelination with congenital cataract (HCC).
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.