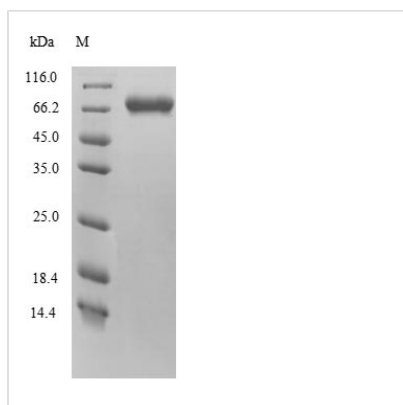




Recombinant Mouse Protein FAM111A (Fam111a)

Product Code	CSB-YP887508MO
Relevance	Chromatin-associated protein required for PCNA loading on replication sites. Promotes S-phase entry and DNA synthesis .
Abbreviation	Recombinant Mouse Fam111a protein
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.	Q9D2L9
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MSCKKRKSQISFNPRKNKKIKDYFSQVPKEEQNDPNTVKVDSKKMPRDITNTR DQRPLSPRKTRQDQTPPLNKKITVTLGVNSRKHKNMKYELTCRETSSLYAALN TLSAVREEVESQKGREMLVCGKEGIEGYLNLGMPVCCIPEGSHVVITFCQCKS KTQENKQFFESQDQASTNYVRFCIHAVGSKRKKILKCGELQKEGNKLCVYGFK GETIRDTLRKDGRFCTFIESDDWKLINDLDTIIENTQPVDELEGKLFQVAAELPK NPRVSVTQNSGSENRNFHKLEEYIVNEYTTLKEEGKKLRAYIKEKSEKRKKKA SLFKVHKEHFGKMTRNSTPVKVVKHLSRVSDSVGFLWWNNNGNAGCATCFV FKELYILTCQHVIASIVGEGIDSSEWANIISQCVKVTFDYEELLPTGDKFFMVKP WFEISDKHLDYAVLELKENGQEVPAAGLYHRIRPVPHSGLIYIIGHPEGEKKSIDC CTVVPQSSRRKKCQENFQAREEAGFCFSTFSIHMYTQRSFQEMLHNSDVVTY DTSFFGGSSGSPVFDNSGLVAMHAAGITCTYQAGVSNIEFGSIMESIDDHMK QDKYKEWYNTISGNVQNVEMLSIDF
Research Area	Others
Source	Yeast
Target Names	Fam111a
Protein Names	Recommended name: Protein FAM111A
Expression Region	1-613aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	71.9kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.