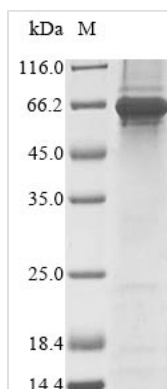




Recombinant Mouse Extracellular serine/threonine protein kinase FAM20C (Fam20c)

Product Code	CSB-BP702804MO
Abbreviation	Recombinant Mouse Fam20c 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.	Q5MJS3
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	DFSSDPASNLTSLSLEKLPSAAEPVDHAPRGQEPRSPPPRDPAPHRPLLRLDPG PRPRVPPPGPSGDGSLAKLFEHPLYQGAVPPLTEDDVLFNVNSDIRFNPKAA ENPDWPHEGAEGAEFLPTGEAAVNLYPNWLKFHIGINRYELYSRHNPAIDALL RDLGSQKITSVAMKSGGTQLKLIMTFQNYGQALFKPMKQTREQETPPDFFYFS DYERHNAEIAAFHLDRILDFRRVPPVAGRMINMTKEIRDVTRDKKLWRTFFVSP ANNICFYGECSYYCSTEHALCGRPDQIEGSLAAFLPDLSLAKRKTWRNPWRR SYHKRKKAEWEVDPDYCEEVKQTPPYDSGHRILDIMDMTVFDFLMGNMDRH HYETFEKFGNETFIIHLDNGRGFGKYSHDELSILAPLHQCCRIRRSTYLRLQLLA KEEHKLSLLMAESLQHDKVAPVLYQLHLEALDRRLRIVLQAVRDCVEKDGLSS VVEDDLATEHRASTER
Research Area	Others
Source	Baculovirus
Target Names	Fam20c
Protein Names	Recommended name: Dentin matrix protein 4 Short name= DMP-4Alternative name(s): Protein FAM20C
Expression Region	88-579aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	60.4 kDa
Protein Length	Full Length of Mature Protein
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.