



Recombinant Pongo abelii Protein FAM53C (FAM53C)

Product Code	CSB-MP728960PYX
Abbreviation	FAM53C
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.	Q5R815
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MITLITEQLQ KQTLDELKCT RFSISLPLPD HADISNCGNP FQLVSEGASW RGLPHCSCAE FQDSLNF SYH PSGLSLHLRP PSRGSSPKEQ PLSQVLRPEP PDPEKLPVPP APPSKRHCRS LSVPVDL SRW QPVWRPAPSK LWTPIKHRGS GGGGGPQVPH QSPPKRVSSL RFLQAPSASS QCAPHRPYS PPFSLALAQ DSSRPCATSP QSGSWESDAE SLSPCPPQRR FSLSPSLGPQ ASRFLPSARS SPASSPELPW RPRGLRNLPR SRSQPCDLDA RKTGVKRRHE EDPRLRPSL DFDKMNQKPY SGGLCLQETA REGSSISPPW FMACSPPLS ASCSPTGGSS QVLSESEEEE EGAVRWGRQA LSKRTLQQQD FGDLDLNLIE EN
Source	Mammalian cell
Target Names	FAM53C
Protein Names	Recommended name: Protein FAM53C
Expression Region	1-392
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.