Recombinant Human Cyclin-related protein FAM58A (FAM58A)

Product Code	CSB-YP843137HU
Abbreviation	FAM58A
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.	Q8N1B3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MEAPEGGGGG PAARGPEGQP APEARVHFRV ARFIMEAGVK LGMRSIPIAT ACTIYHKFFC ETNLDAYDPY LIAMSSIYLA GKVEEQHLRT RDIINVSNRY FNPSGEPLEL DSRFWELRDS IVQCELLMLR VLRFQVSFQH PHKYLLHYLV SLQNWLNRHS WQRTPVAVTA WALLRDSYHG ALCLRFQAQH IAVAVLYLAL QVYGVEVPAE VEAEKPWWQV FNDDLTKPII DNIVSDLIQI YTMDTEIP
Source	Yeast
Target Names	CCNQ
Protein Names	Recommended name: Cyclin-related protein FAM58A Alternative name(s): Cyclin-M
Expression Region	1-248
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	Mutations in this gene have been shown to cause an X-linked dominant STAR syndrome that typically manifests syndactyly, telecanthus and anogenital and renal malformations. This protein contains a cyclin-box-fold domain which suggests it may have a role in controlling nuclear cell division cycles. Alternative splicing results in multiple transcript variants encoding distinct isoforms.
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.

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