



Recombinant Human Protein FAM219A (FAM219A)

Product Code	CSB-MP816889HU
Abbreviation	FAM219A
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.	Q8IW50
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MMEEIDRFQV PTAHSEMQPL DPAAASISDG DCDAREGESV AMNYKPSPLQ VKLEKQRELA RKGSLKNGSM GSPVNQQPKK NNVMARTRLV VPNKGYSLLD QSPDEKPLVA LDTDSDDDFD MSRYSSSGYS SAEQINQDLN IQLLKDGYRL DEIPDDEDLD LIPPKSVNPT CMCCQATSST ACHIQ
Source	Mammalian cell
Target Names	FAM219A
Protein Names	Recommended name: Protein FAM219A
Expression Region	1-185
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 has homologs that have been identified in mouse and macaque. The mouse and human proteins have a putative prenyl group binding site (CAAX box) at their C-terminus. A diverse list of proteins are known or strongly presumed to be the target of post-translational modification by the attachment of either a farnesyl or a geranyl-geranyl group to a cysteine residue at the C-terminus. The function of this protein has not been determined.
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.