



Recombinant Human EPM2A-interacting protein 1 (EPM2AIP1)

Product Code	CSB-BP759172HU
Abbreviation	EPM2AIP1
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.	Q7L775
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MWMTPKRSKM EVDEALVFRP EWTQRYLVVE PPEGDGALCL VCRR LIVATR ERD VRRHYEA EHEYERYVA DGERAALVER LRQGDLPVAS FTPEERAARA GLGLCROLLAL KGRGWGEGDF VYQCMEVLLR EVLPEHVSVL QGV DLSPDIT RQRILSIDRN LRNQLFNRR DFKAYSLALD DQAFVAYENY LLVFIRGVGP ELEVQEDLLT IINLTHHFSV GALMSAILES LQTAGLSLQR MVGLTTHTL RMIGENSGLV SYMREKAVSP NCWNVIHYSG FLHLELLSSY DVDVNQIINT ISEWIVLIKT RGVRRPEFQT LLTESESEHG ERVNGRCLNN WLRRGKTLKL IFSLRKEMEA FLVSVGATTV HFSDKQWLCD FGFLVDIMEH LRELSEELRV SKVFAAAAFD HICTFEVKLN LFQRHIEEKN LTDFPALREV VDELKQQNKE DEKIFDPDRY QMVICRLQKE FERHFKDLRF IKKDLELFSN PFNFKPEYAP ISRVVELTKL QANTNLWNEY RIKDLGQFYA GLSAESYPII KGVACKVASL FDSNQICEKA FSYLTRNQHT LSQPLTDEHL QALFRVATTE MEPGWDDLVR ERNESNP
Source	Baculovirus
Target Names	EPM2AIP1
Protein Names	Recommended name: EPM2A-interacting protein 1 Alternative name(s): Laforin-interacting protein
Expression Region	1-607
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	The EPM2A gene, which encodes laforin, is mutated in an autosomal recessive form of adolescent progressive myoclonus epilepsy. This protein binds to laforin, but its function is not known. This gene is intronless.
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.