



Recombinant Human Pyrin and HIN domain-containing protein 1 (PYHIN1)

Product Code	CSB-MP746957HU
Abbreviation	PYHIN1
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.	Q6K0P9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MANNYKKIVL LKGLEVINDY HFRIVKSLLS NDLKLNPKMK EYDKIQIAD LMEEKFPGDA GLGKLEFFK EIPTLGDIAE TLKREKLKVA NKIESIPVKG IIPSKKTKQK EVYPATPACT PSNRLTAKGA EETLGPQKRK KPSEEETGTK RSKMSKEQTR PSCSAGASTS TAMGRSPPPQ TSSSAPPNTS STESLKPLAN RHATASKNIF REDPIAMVL NATKVFKEYES SENEQRMMFH ATVATQTQFF HVKVLNINLK RFKIKKRIII ISNYSKRNSL LEVNEASSVS EAGPDQTFEV PKDIIRRAKK IPKINILHKQ TSGYIVYGLF MLHTKIVNRK TTIYEIQDKT GSMVVVGKGE CHNIPCEKGD KLRLFCFRLR KRENMSKLMs EMHSFIQIQK NTNQRSHDSR SMALPQEQSQ HPKPSEASTT LPESHLKTPQ MPPTTPSSSS FTKKDETHPG AQSSPANFRI TSPTVAPPLS SDTSTNRHPA VP
Source	Mammalian cell
Target Names	PYHIN1
Protein Names	Recommended name: Pyrin and HIN domain-containing protein 1 Alternative name(s): Interferon-inducible protein X
Expression Region	1-492
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.