



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

<b>Product Code</b>	CSB-YP746957HU
<b>Abbreviation</b>	PYHIN1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q6K0P9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MANNYKKIVL LKGLEVINDY HFRIVKSLLS NDLKLNPKMK EYDKIQIAD LMEEKFPGDA GLGKLIEFFK EIPTLGD LAE TLKREKLKVA NKIESIPVKG IIPSKKTKQK EVYPATPACT PSNRLTAKGA EETLGPQKRK KPSEEETGTK RSKMSKEQTR PSCSAGASTS TAMGRSPPPQ TSSSAPPNTS STESLKPLAN RHATASKNIF REDPIAMVL NATKVKYKES SENEQR RMFH ATVATQTQFF HVKVLNINLK RFIKKRIII ISNYSKRNSL LEVNEASSVS EAGPDQTFEV PKDIIRRAKK IPKINILHKQ TSGYIVYGLF MLHTKIVNRK TTIYEIQDKT GSMVVVGKGE CHNIPCEKGD KLRLFCFRLR KRENMSK LMS EMHSFIQIQK NTNQRSHDSR SMALPQEQSQ HPKPSEASTT LPESHLKTPQ MPPTTPSSSS FTKKDETHPG AQSSPANFRI TSPTVAPPLS SDTSTNRHPA VP
<b>Source</b>	Yeast
<b>Target Names</b>	PYHIN1
<b>Protein Names</b>	Recommended name: Pyrin and HIN domain-containing protein 1 Alternative name(s): Interferon-inducible protein X
<b>Expression Region</b>	1-492
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.