



Recombinant Human Aminoacyl tRNA synthase complex-interacting multifunctional protein 2 (AIMP2)

Product Code	CSB-EP618761HU-B
Abbreviation	AIMP2
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.	Q13155
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MPMYQVKPYH GGGAPLRVEL PTCMYRLPNV HGRSYGPAPG AGHVQEEENL SLQALESRQD DILKRLYELK AAVDGLSKMI QTPDADLDVT NIIQADEPTT LTTNALDLNS VLGKDYGALK DIVINANPAS PPLSLLVLHR LLCEHFRVLS TVHTHSSVKS VPENLLKCFG EQNKKQPRQD YQLGFTLIWK NVPKTQMKFS IQTMCPIEGE GNIARFLFSL FGQKHNAVNA TLIDSWVDIA IFQLKEGSSK EKA AVFRSMN SALGKSPWLA GNELTVADV V LWSVLQQIGG CSVTVPANVQ RWMRSCENLA PFNTALKLLK
Source	E.coli
Target Names	AIMP2
Protein Names	Recommended name: Aminoacyl tRNA synthase complex-interacting multifunctional protein 2 Alternative name(s): Multisynthase complex auxiliary component p38 Protein JTV-1
Expression Region	1-320
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.



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