



Recombinant Mouse Aminoacyl tRNA synthase complex-interacting multifunctional protein 1 (Aimp1)

Product Code	CSB-MP020871MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P31230
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	ATNDAVLKR LEQKGAEADQ IIEYLKQQVA LLKEKAILQA TMREEKLRV ENAKLKKEIE ELKQELILAE IHNGVEQVRV RLSTPLQTNC TASESVVQSP SVATTASPAT KEQIKAGEEK KVKEKTEKKG EKKEKQQSAA ASTDSKPIDA SRLDLRIGCI VTAKKHPDAD SLYVEEVDVG EAPRTVVSG LVNHVPLEQM QNRMVVLLCN LKPAKMRGVL SQAMVMCASS PEKVEILAPP NGSVPGDRIT FDAFPGEPAK ELNPKKKIWE QIQPDLHTNA ECVATYKGAP FEVKGKGVCR AQTMANSGIK
Source	Mammalian cell
Target Names	Aimp1
Protein Names	Recommended name: Aminoacyl tRNA synthase complex-interacting multifunctional protein 1 Alternative name(s): Multisynthase complex auxiliary component p43 Cleaved into the following chain: 1. Endothelial monocyte-activating polypeptide 2 S
Expression Region	2-310
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 of Mature 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.