



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

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| Product Code | CSB-YP020871MO |
| 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 QNRMVLLCN LKPAKMRGVL SQAMVMCASS PEKVEILAPP NGSVPGDRIT FDAFPGEPDK ELNPKKKIWE QIQPDLHTNA ECVATYKGAP FEVKGKGVCR AQTMANSGIK |
| Source | Yeast |
| 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. |