



Recombinant *Drosophila melanogaster* Probable aminoacyl tRNA synthase complex-interacting multifunctional protein 2 (CG12304)

Product Code	CSB-EP893806DLU
Abbreviation	CG12304
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.	Q9VUR3
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MYELKTLTPQ FDIKLPTCMY PLKNVSLAAD SLASGSSTSA STSASTSSCK LEANRIDRTG RNAATCALDL DSLGRQIQRL LKDDTASVAA RQEKVLKQLE ELKAQLGQIR AGLGVCGKTF QHTTAFQNGG LKEVPLQDVV INGHPNFIPY ALLALKNAWR NLYTIDVKTF THSTMADIGP AAREFEANLA KVPVNPALPK ISVTLIWKNC EHTEMISSPT MYVPIYGEVN IIRYLG RVGP AEYRYEGSPL CNEIDLVLDI CYQLLR CNTH KTQVAMVRL DKRLQKQQYF GGSQMSVADV GVYSSLIRMP AVTEKDLTPA LVAWRKRAKL VVQI
Source	E.coli
Target Names	AIMP2
Protein Names	Recommended name: Probable aminoacyl tRNA synthase complex-interacting multifunctional protein 2 Alternative name(s): Probable multisynthase complex auxiliary component p38
Expression Region	1-334
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.