



Recombinant Escherichia coli Putative glutamine amidotransferase yafJ (yafJ)

Product Code	CSB-MP672850ENV
Abbreviation	yafJ
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.	Q47147
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	CELLGMSAN VPTDICFSFT GLVQRGGGTG PHKDGWGITF YEGKGCRTFK DPQPSFNSPI AKLVQDYPIK SCSVVAHIRQ ANRGEVALEN THPFTRELWG RNWTYAHNGQ LTGYKSLETG NFRPVGETDS EKAFCWLLHK LTQRYPRTPG NMAAVFKYIA SLADELRQKG VFNMLLSDGR YVMAYCSTNL HWITRRAPFG VATLLDQDVE IDFSSQTPN DVVTVIATQP LTGNETWQKI MPGEWRLFCL GERVV
Source	Mammalian cell
Target Names	yafJ
Protein Names	Recommended name: Putative glutamine amidotransferase yafJ EC= 2.4.2.-
Expression Region	2-255
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.