



Recombinant Escherichia coli AMP nucleosidase (amn)

Product Code	CSB-MP360039ENV
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.	P0AE12
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MNKNKGSGLTP AQALDKLDAL YEQSVVALRN AIGNYITSGE LPDENARKQG LRVYPSLTVT WDGSTTNPPK TRAFGRFTHA GSYTTTITRP TLFRSYLNEQ LTLTYQDYGA HISVQPSQHE IPYPYVIDGS ELTLDRSMSA GLTRYFPTTE LAQIGDETAD GIYHPTEFSP LSHFDARRVD FSLARLRHYT GTPVEHFQPF VLFTNYTRYV DEFVRWGCSSQ ILDPDSPYIA LSCAGGNWIT AETEAPEEAI SDLAWKKHQM PAWHLITADG QGITLVNIGV GPSNAKTICD HLAVLRPDVW LMIGHCGGLR ESQAIGDYVL AHAYLRDDHV LDAVLPPDIP IPSIAEVQRA LYDATKLVSG RRGEEVKQRL RTGTVVTTDD RNWELRYSAS ALRFNLSRAV AIDMESATIA AQQYRFRVPY GTLLCVSDKP LHGEIKLPGQ ANRFYEGAIS EHLQIGIRAI DLLRAEGDRL HSRKLRTFNE PPFR
Source	Mammalian cell
Target Names	amn
Protein Names	Recommended name: AMP nucleosidase EC= 3.2.2.4
Expression Region	1-484
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.