



Recombinant Escherichia coli AMP nucleosidase (amn)

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|--------------------------|---|
| Product Code | CSB-EP360039ENV-B |
| 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 | MNKNKSGSLTP AQALDKLDAL YEQSVVALRN AIGNYITSGE LPDENARKQG LRVYPSLTVT WDGSTTNPPK TRAFGRFTHA GSYTTTITRP TLFRSYLNEQ LTLTYQDYGA HISVQPSQHE IPYPYVIDGS ELTLDRSMSA GLTRYFPTTE LAQIGDETAD GIYHPTEFSP LSHFDARRVD FSLARLRHYT GTPVEHFQPF VLFTNYTRYV DEFVRWGCSQ 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 | E.coli |
| 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. |
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