Recombinant Escherichia coli Probable inorganic polyphosphate/ATP-NAD kinase (ppnK)

Product Code	CSB-BP358949ENV
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.	P0A7B3
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	≥85% (SDS-PAGE)
Sequence	MNNHFKCIGI VGHPRHPTAL TTHEMLYRWL CTKGYEVIVE QQIAHELQLK NVKTGTLAEI GQLADLAVVV GGDGNMLGAA RTLARYDIKV IGINRGNLGF LTDLDPDNAQ QQLADVLEGH YISEKRFLLE AQVCQQDCQK RISTAINEVV LHPGKVAHMI EFEVYIDEIF AFSQRSDGLI ISTPTGSTAY SLSAGGPILT PSLDAITLVP MFPHTLSARP LVINSSSTIR LRFSHRRNDL EISCDSQIAL PIQEGEDVLI RRCDYHLNLI HPKDYSYFNT LSTKLGWSKK LF
Source	Baculovirus
Target Names	nadK
Protein Names	Recommended name: Probable inorganic polyphosphate/ATP-NAD kinase Short name= Poly(P)/ATP NAD kinase EC= 2.7.1.23
Expression Region	1-292
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.