



Recombinant Elizabethkingia miricola Peptide-N (4)- (N-acetyl-beta-D-glucosaminyl)asparagine amidase F

Product Code	CSB-EP321901EBK
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.	P21163
Product Type	Recombinant Protein
Immunogen Species	Elizabethkingia miricola (Chryseobacterium miricola)
Purity	>85% (SDS-PAGE)
Sequence	APADNTVNIK TFDKVKNAFG DGLSQSAEGT FTFPADVTTV KTIKMFIKNE CPNKTCDEWD RYANVYVKNK TTGEWYEIGR FITPYWVGTE KLPRGLEIDV TDFKSLLSGN TELKIYTETW LAKGREYSVD FDIVYGTPDY KYSAVVPVIQ YNKSSIDGVP YGKAHTLGLK KNIQLPTNTE KAYLRTTISG WGHAKPYDAG SRGCAEWCFR THTAIANNAN TFQHQLGALG CSANPINNQS PGNWAPDRAG WCPGMAVPTR IDVLNNSLTG STFSYEYKFQ SWTNNGTNGD AFYAISSEVI AKSNTPI SAP VVTN
Source	E.coli
Target Names	ngl
Protein Names	Recommended name: Peptide-N(4)-(N-acetyl-beta-D-glucosaminyl)asparagine amidase F Short name= PNGase F EC= 3.5.1.52 Alternative name(s): Glycopeptide N-glycosidase N-glycanase
Expression Region	41-354
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.