Recombinant Escherichia coli N-acetylglucosamine-6-phosphate deacetylase (nagA)

Product Code	CSB-BP365236ENV
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.	P0AF18
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MYALTQGRIF TGHEFLDDHA VVIADGLIKS VCPVAELPPE IEQRSLNGAI LSPGFIDVQL NGCGGVQFND TAEAVSVETL EIMQKANEKS GCTNYLPTLI TTSDELMKQG VRVMREYLAK HPNQALGLHL EGPWLNLVKK GTHNPNFVRK PDAALVDFLC ENADVITKVT LAPEMVPAEV ISKLANAGIV VSAGHSNATL KEAKAGFRAG ITFATHLYNA MPYITGREPG LAGAILDEAD IYCGIIADGL HVDYANIRNA KRLKGDKLCL VTDATAPAGA NIEQFIFAGK TIYYRNGLCV DENGTLSGSS LTMIEGVRNL VEHCGIALDE VLRMATLYPA RAIGVEKRLG TLAAGKVANL TAFTPDFKIT KTIVNGNEVV TQ
Source	Baculovirus
Target Names	nagA
Protein Names	Recommended name: N-acetylglucosamine-6-phosphate deacetylase EC= 3.5.1.25 Alternative name(s): GlcNAc 6-P deacetylase
Expression Region	1-382
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.