



Recombinant N-acetylglucosamine repressor (nagC)

Product Code	CSB-EP360204EGX-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.	P0AF21
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O6:H1 (strain CFT073 / ATCC 700928 / UPEC)
Purity	≥85% (SDS-PAGE)
Sequence	MTPGGQAQIG NVDLVKQLNS AAVYRLIDQY GPISRIQIAE QSQLAPASVT KITRQLIERG LIKEVDQQAS TGGRRAISIV TETRNFHAIG VRLGRHDATI TLFDLSSKVL AEEHYPLPER TQQTLEHALL NAIAQFIDSY QRKLRELIAI SVILPGLVDP DSGKIHYPH IQVENWGLVE ALEERFKVTC FVGHDIRSLA LAEHYFGASQ DCEDSILVRV HRGTGAGIIS NGRIFIGRNG NVGEIGHIQV EPLGERCHCG NFGCLETIAA NAAIEQRVLN LLKQGYQSRV PLDDCTIKTI CKAANKGDSL ASEVIEYVGR HLGKTIAIAI NLFNPQKIVI AGEITEADKV LLPAIESCIN TQALKAFRTN LPVVRSELDH RSAIGAFALV KRAMLNGILL QHLEN
Source	E.coli
Target Names	nagC
Protein Names	Recommended name: N-acetylglucosamine repressor
Expression Region	1-406
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.