



Recombinant Staphylococcus aureus Protein nagD homolog (nagD)

Product Code	CSB-MP640235FLF
Abbreviation	nagD
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.	Q2FZX0
Product Type	Recombinant Protein
Immunogen Species	Staphylococcus aureus (strain NCTC 8325)
Purity	>85% (SDS-PAGE)
Sequence	MKQYKAYLID LDGTMVMGTD EIDGAKQFID YLNVKGIPHL YVTNNSTKTP EQVTEKLREM HIDAKPEEVV TSALATADYI SEQSPGASVY MLGGGSLNTA LTEAGLVIKN DEHVDYVIG LDEQVTYEKL AIATLGVRNG ATFISTNPDV SIPKERGLLP GNGAITSVVS VSTGVSPQFI GKPEPIIMVK ALEILGLDKS EVAMVGDLYD TDIMSGINVG MDTIHVQTGV STLEDVQNKN VPPTYSEFKDL NEAIAELEK
Source	Mammalian cell
Target Names	nagD
Protein Names	Recommended name: Protein nagD homolog
Expression Region	1-259
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.