



Recombinant Staphylococcus aureus DNA-binding protein HU (hup)

Product Code	CSB-YP691989FLB
Abbreviation	hup
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.	Q5HFV0
Product Type	Recombinant Protein
Immunogen Species	Staphylococcus aureus (strain COL)
Purity	≥85% (SDS-PAGE)
Sequence	MNKTDLINAV AEQADLTKE AGSAVDAVFE SIQNSLAKGE KVQLIGFGNF EVRERAARKG RNPQTGKEID IPASKVPAFK AGKALKDAVK
Source	Yeast
Target Names	hup
Protein Names	Recommended name: DNA-binding protein HU
Expression Region	1-90
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.