



Recombinant Drosophila melanogaster Protein NASP homolog (CG8223)

Product Code	CSB-EP884837DLU-B
Abbreviation	CG8223
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.	Q9I7K6
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	<pre>MSAEAEAI VT TATADVSSPS KTVAVEPVAA DTPDNAPAV STEGSGKAEQ ERA EKILK GK ELFSQGS RNFLVKSYDEAAD ELSQVCQLYE EVYGELADEL GQPLLLYAKA LIAMALDENK VIDVPDEAAD DDEDVDDDE EESAEDGAAK KEEKKDTKEA ANGASSSNGK ELDTIKEGSD EADSTGEAEQ AQSDEKPSKK VPTGVDEVSS SNGGGGAAVN DDERPSTSNG EVTASCSNGA APAVEEEPEE EEGVSGSLQL AWEILEAAAQ IFSRQGLSGL PYLAEVQTEL ANIEFENGIL EAAREDY EKA LKIHGELPTR NRRALAE LHY KIGLTYLMQQ LNKEGATALR QSSV LIEEEE AEIKGKDEPS ERDRNNMLDL EETKQEILAK IQEIEEMQAQ TIAEVRAALD SYIKPMSSGD AAAASSSSSS SANGAASSSS SSSKGAAAAS SSTISSSSAK PTDITHLIK RKKPEDPSSEA EALCSPAKRA AV</pre>
Source	E.coli
Target Names	CG8223
Protein Names	Recommended name: Protein NASP homolog
Expression Region	1-492
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.