



Recombinant Danio rerio Nucleolar and spindle-associated protein 1 (nusap1)

Product Code	CSB-EP016213DIL-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A1L2F3
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MDLDSLKYAE LQRLAKEVGL KANMKAERLL KALKEHFSQQ QLSENGNDAA ASDAHDSVPP VDAHAATYVT ERRGKGR TAK RKLSEPTPII SPTEEKTPQD EGRRGSKRRK VSSAKDTQTP VPAAEFKEN TMEKESGDLN PDSESGPTET GVKGRRTVGK IPRHKGLMKR KPAMRPTTPN FKKLHEAHFK KMESIDSYVQ RKNKQMEVLR NSVKELKTLS EKTLKPEAK AQTQVPSSRA SLFSPA VQKT AVPERRRLTQ QPVSKSALKD TATFRPTVLT TNKINVRFSQ ATQDNEYKRS LVKTPARMSP HMPLTSTPGR KSDVRSKAEL NRSASTITKT PGATPFVFN G NNSISTTPGT TKNNTFDLKA SLSRPLTYKP HKGKLPFGD AQENTALNKS QTVPSHQKNY KQHQQVQ TREE RRVKHTEDRK QKKEKMLGAR RGLVMA
Source	E.coli
Target Names	nusap1
Protein Names	Recommended name: Nucleolar and spindle-associated protein 1 Short name= NuSAP
Expression Region	1-446
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.