



Recombinant *Saccharomyces cerevisiae* Essential nuclear protein 1 (ENP1)

Product Code	CSB-YP334410SVG
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.	P38333
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MARASSTKAR KQRHDPLLKD LDAAQGTLLK INKKKLAQND AANHDAANEE DGYIDSKASR KILQLAKEQQ DEIEGEELAE SERNKQFEAR FTTMSYDDED EDEDEDEEAF GEDISDFEPE GDYKEEEEIV EIDEEDAAMF EQYFKKSDDF NSLSGSYNLA DKIMASIREK ESQVEDMQDD EPLANEQNTS RGNISSGLKS GEGVALPEKV IKAYTTVGS I LKTWTHGKLP KLFKVIPSLR NWQDVIIYVTN PEEWSPHVYVY EATKLFVSNL TAKESQKFIN LILLERFRDN IETSEDHSLN YHIYRAVKKS LYKPSAFFKG FLFPLVETGC NVREATIAGS VLAKVSVPAL HSSAALS YLL RLPFSPTTV FIKILLDKKY ALPYQTVDDC VYYFMRFRIL DDGSNGEDAT RVLVPVIWHKA FLTFAQRYKN DITQDQRDFL LETVRQRGHK DIGPEIRREL LAGASREFVD PQEANDDLMI DVN
Source	Yeast
Target Names	ENP1
Protein Names	Recommended name: Essential nuclear protein 1
Expression Region	1-483
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.