



Recombinant *Neurospora crassa* rRNA-processing protein efg-1 (efg-1)

Product Code	CSB-EP763011NHA-B
Abbreviation	efg-1
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.	Q7RYN6
Product Type	Recombinant Protein
Immunogen Species	<i>Neurospora crassa</i> (strain ATCC 24698 / 74-OR23-1A / CBS 708.71 / DSM 1257 / FGSC 987)
Purity	>85% (SDS-PAGE)
Sequence	MGKRSYEEAE GSNADGQEQN QAQKRNRNPH NRFNPKNIAK RQKTTQKIND GNLSQIKKRV RAIERLLEHK NEKLPANVRN DLERELQAHK QRIVDESDRK LRSKMISKYH MVRFFFERKKA MRLAKQLMKQ LDETKDEAEI ARLKADLHIA EVDLDYALYH PHMETYISLY PKPKDEAAEK DEKSSAAHHL HSSRPPMWTT IEKARQEGKS ALEKIRDRRP ERDFSKPTSK KTAKKSSSQS EERPAKGKFG KTEESANES DDGGFFFEED
Source	E.coli
Target Names	efg1
Protein Names	Recommended name: rRNA-processing protein efg-1
Expression Region	1-269
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.