



Recombinant *Daucus carota* Ribosome-recycling factor, chloroplastic (RRF)

Product Code	CSB-BP334308DIR
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.	P37706
Product Type	Recombinant Protein
Immunogen Species	<i>Daucus carota</i> (Wild carrot)
Purity	>85% (SDS-PAGE)
Sequence	ATMEEI EAEKSLIEKS VKERMEKTIE NVKASFNSIR TXRSNPDM LD KIKVEYYGTP TSLKSIAQIS TPDSSSLVN PYDKSSLKDI EKAI VNSDLG ITPNNDGDVI RLSIPQLTAD RRKELSKIVA KQAE EGKVAL RNIR RDAIKS YDKLEKEKKL SEDNVKDLSS DLQKVIDEYI KKVDSIFKQK EKELMTV
Source	Baculovirus
Target Names	RRF
Protein Names	Recommended name: Ribosome-recycling factor, chloroplastic Short name= RRF Alternative name(s): Nuclear located protein D2 Ribosome-releasing factor, chloroplastic
Expression Region	35-227
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 of Mature 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.