



Recombinant Escherichia coli ADP-heptose--LPS heptosyltransferase 2 (rfaF)

Product Code	CSB-EP336334ENV
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.	P37692
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MKILVIGPSW VGDMMSQSL YRTLQARYPQ AIIDVMAPAW CRPLLSRMPE VNEAIPMPLG HGALEIGERR KLGHSLREKR YDRAYVLPNS FKSALVPFFA GIPHRTGWRG EMRYGLLNDV RVL DKEAWPL MVERYIALAY DKGIMRTAQD LPQPLLWPQL QVSEGEKSYT CNQFSLSSER PMIGFCPGAE FGP AKRWPHY HYAELAKQLI DEGYQVVLFG SAKDHEAGNE ILAALNTEQQ AWCNRLAGET QLDQAVILIA ACKAIVT NDS GLMHVAAALN RPLVALYGPS SPDFTPPLSH KARVIRLITG YHKVRKGDAA EGYHQSLIDI TPQRVLEELN ALLLQEEA
Source	E.coli
Target Names	rfaF
Protein Names	Recommended name: ADP-heptose--LPS heptosyltransferase 2 EC= 2.-.-. Alternative name(s): ADP-heptose--LPS heptosyltransferase II
Expression Region	1-348
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.