



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

<b>Product Code</b>	CSB-BP336334ENV
<b>Storage</b>	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.
<b>Uniprot No.</b>	P37692
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli (strain K12)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MKILVIGPSW VGDMMMSQSL YRTLQARYPQ AIIDVMAPAW CRPLLSRMPE VNEAIPMPLG HGALEIGERR KLGHSLREKR YDRAYVLPNS FKSALVPFFA GIPHRTGWRG EMRYGLLNDV RVL DKEAWPL MVERYIALAY DKGIMRTAQD LPQPLLWPQL QVSEGEKSYT CNQFSLSSER PMIGFCPGAE FGP AKRWPHY HYAELAKQLI DEGYQVVLFG SAKDHEAGNE ILAALNTEQQ AWC RNLAGET QLDQAVILIA ACKAIVT NDS GLMHVAAALN RPLVALYGPS SPDFTPPLSH KARVIRLITG YHKVRKGDAA EGYHQSLIDI TPQRVLEELN ALLLQEEA
<b>Source</b>	Baculovirus
<b>Target Names</b>	rfaF
<b>Protein Names</b>	Recommended name: ADP-heptose--LPS heptosyltransferase 2 EC= 2.-.-. Alternative name(s): ADP-heptose--LPS heptosyltransferase II
<b>Expression Region</b>	1-348
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.