



Recombinant Escherichia coli O45:K1 UPF0246 protein yaaA (yaaA)

Product Code	CSB-EP486029EOK-B
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.	B7M9R9
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O45:K1 (strain S88 / ExPEC)
Purity	>85% (SDS-PAGE)
Sequence	MLILISPAKT LDYQSPLTTT RYTLPELLDN AQQLIHEARK LTPPQISSLM RISDKLAGIN AARFHDWQPN FTPENARQAI LVFKGDVYTG LQAETFSEDD FDFAQQHLMR LSGLYGVLRP LDLMQPYRLE MGIRLENARG KDLYQFWGDI ITNKLNEALA AQGDNVVINL ASDEYFKSVK PKKLNAEIIK PVFLDEKNGK FKIISFYAKK ARGLMSRFII ENRLTKPEQL TGFNSEGYFF DEASSNGEL VFKRYEQR
Source	E.coli
Target Names	yaaA
Protein Names	Recommended name: UPF0246 protein yaaA
Expression Region	1-258
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.