



Recombinant Escherichia coli O45:K1 Lipoprotein signal peptidase (IspA)

Product Code	CSB-CF485201EOK
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B7MAE7
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O45:K1 (strain S88 / ExPEC)
Sequence	MSQSICSTGLRWLWLVVVLIIDLGSKYLILQNFALGDTVPLFPSLNLHYARNYG AAFSF LADSGGWQRWFFAGIAIGISVILAVMMYRSKATQKLNNIAYALIIGGALGNLFDR LWHGF VVDMIDFYVGDWHFATFNLADTAICVGAALIVLEGFLPSKAKKQ
Source	in vitro E.coli expression system
Target Names	IspA
Protein Names	Recommended name: Lipoprotein signal peptidase EC= 3.4.23.36 Alternative name(s): Prolipoprotein signal peptidase Signal peptidase II Short name= SPase II
Expression Region	1-164
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
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.