



Recombinant Escherichia coli O7:K1 Lipoprotein signal peptidase (IspA)

Product Code	CSB-CF488019EON
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B7NHD1
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O7:K1 (strain IAI39 / ExPEC)
Sequence	MSQSICSTGLRWLWLVVVVLIIDLGSKYLILQNFALGDTVPLFPSLNLHYARNYG 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.