



Recombinant Escherichia coli O45:K1 Cobalamin synthase (cobS)

Product Code	CSB-CF483481EOK
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B7MDB8
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O45:K1 (strain S88 / ExPEC)
Sequence	MSKLFWAMLSFITRLPVP RRWSQGLDFEHYSRGIITFPLIGLLLGAISGLVFMVL QAWCG APLAALFSVLVLVLM TGGFHLDGLADTC DGVFSARS RDRMLEIMRDSRLGTHG GLALIFV VLAKILVLSELALRGE PILASLAAACAISRGT AALLMYRHR YAREEGLGNVFIGKI DGRQ TCVTLGLAAIFA AVLLPGMHGVAAMVVTMVAIFILGQLLKRTLGGQTGDTLGA AI ELGEL VFLLALL
Source	in vitro E.coli expression system
Target Names	cobS
Protein Names	Recommended name: Cobalamin synthase EC= 2.-.-
Expression Region	1-247
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.