



Recombinant Escherichia coli O17:K52:H18 Cobalamin synthase (cobS)

Product Code	CSB-CF485446EOG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B7NC26
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O17:K52:H18 (strain UMN026 / ExPEC)
Sequence	MSKLFWAMLSFITRLPVPRRWSQGLDFEHYSRGIITFPLIGLLLGAISGLVFMAL QAWFG VPLAALFSVLVLALMTGGFHLDGLADTCDGVFSARSRDRMLEIMRDSRLGTHG GLALIFV VLAKILVLSELALRGEPILASLAAACAVSRGTAALLMYRHRYPAREEGLGNVFIGK IDGRQ TCVTLGLAAIFAAVLLPGMHGVAAMVVTMVAIFILGQLLKRTLGGQTGDTLGAAI 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.