



# Recombinant *Thermosynechococcus elongatus* Cobalamin synthase (cobS)

<b>Product Code</b>	CSB-CF810885TDQ
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q8DJ91
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	<i>Thermosynechococcus elongatus</i> (strain BP-1)
<b>Sequence</b>	MKSLWQEWLGAIAFYTCLPISPRWPIQLAGAAKWCPWVGLVLGGMLWGVQW LLDFLQVPS PVASAVLVALWLALTGGLHLDGAMDTADGLAVRDQQRRLVEMADSRAGAFG VMAAMVILL LKVTSLSSEKGSVLVWVVLGRLAQVWAIARYPYLKPQGTGQIHKTSGVFPR DFWPSGL LVLLLSFLLPLPLGQLLFGLLILLIPAWFQSQLGGHTGDSYGAVVEWTEALLLV AFTVG SAS
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	cobS
<b>Protein Names</b>	Recommended name: Cobalamin synthase EC= 2.-.-.
<b>Expression Region</b>	1-243
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Shelf Life</b>	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.