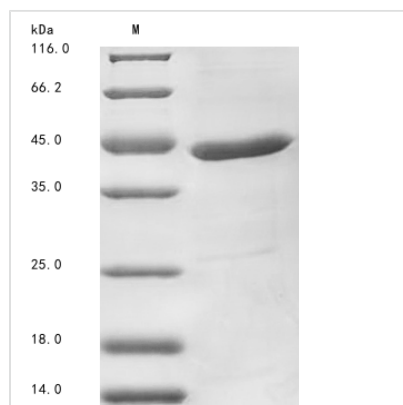




Recombinant Halobacterium salinarum Cobalamin-binding protein (btuF)

Product Code	CSB-EP534746HTL
Storage	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.
Uniprot No.	B0R5G2
Storage Buffer	Tris-based buffer?50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Halobacterium salinarum (strain ATCC 29341 / DSM 671 / R1)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	LAPQPPAQHADADRACSFVTEPDASNTAITLDSEPERVVTLNPSAAQTMWEL GDRDAVVGVSQFGTYLPTASQRTVVSGGQPSQTNVEAVVGLDPDLVLAPNTV RNTTVTRLRSAGITVFQFRAATSIDGVVEKTATIGRLTGNCAAAAATTAEMRDR VAAIADAVPDTSARPRVYYHLGDGYTAGPNTFIGAAIEAAGGHNIAADVNTTS SYPQLSEEVIVSQDPDVVTGVSADRLDATASALVAPSSVVRNTTAYATGNVV AVNTNHINQPAPRIVEPMARMANAFHNTTINTTLDAQPSATTTATSTAPPTDAA DGTAPGFGVAAAVCALAGAALVARR
Research Area	Others
Source	E.coli
Gene Names	btuF
Protein Names	Recommended name: Cobalamin-binding protein Alternative name(s): Vitamin B12-binding protein
Expression Region	25-369aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag-Free
Mol. Weight	35.3 kDa
Protein Description	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.