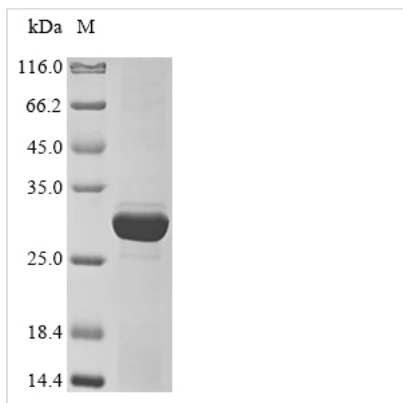




Recombinant Bacillus subtilis 4'-phosphopantetheinyl transferase ffp (ffp)

Product Code	CSB-EP861741BRI
Abbreviation	Recombinant Bacillus subtilis ffp protein
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.	Q9F4F7
Product Type	Recombinant Proteins
Immunogen Species	Bacillus subtilis
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MKIYGIYMDRPLSQEETDRLMSFVSAEKREKCRRFYHKEDAHRTLLGDVLRVRS VISEQYQLNKADIRFSAQEYGKPCIPDLPNAHFNISHSGHWVIGAFDSDPIGVDI EKMKPISLGIAERFFSKNEYSDLLSKHKDEQNDYFYHLWSMKESFIKQEGKGL SLPLDSFSVRLHEDGRVSVELPEHHTPCFIKTYEVDPGYKMAVCAARPDPED ITMISYEALL
Research Area	Others
Source	E.coli
Target Names	ffp
Protein Names	Recommended name: 4'-phosphopantetheinyl transferase ffp EC= 2.7.8.- Alternative name(s): Fengycin synthase-activating enzyme
Expression Region	1-224aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	31.0 kDa
Protein Length	Full Length

Image



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

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.