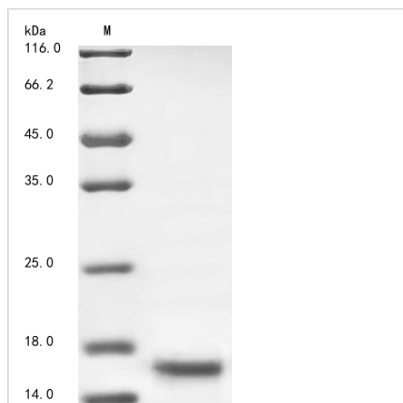




Recombinant Streptococcus pyogenes serotype M28 Holo-[acyl-carrier-protein] synthase (acpS)

Product Code	CSB-YP669769SBAF
Abbreviation	Recombinant Streptococcus pyogenes serotype M28 acpS 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.	Q48RM7
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Streptococcus pyogenes serotype M28 (strain MGAS6180)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MIVGHGIDLQEISAIEKVYQRNPRFAQKILTEQELAI FESFPYKRRLSYLAGRWA GKEAFAKAIGTGIGRLTFQDIEILNDVRGCPILTKSPFKGNSFISISHSGNYVQAS VILEDKK
Research Area	Others
Source	Yeast
Target Names	acpS
Protein Names	Recommended name: Holo-[acyl-carrier-protein] synthase Short name= Holo-ACP synthase EC= 2.7.8.7Alternative name(s): 4'-phosphopantetheinyl transferase AcpS
Expression Region	1-118aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged and C-terminal Myc-tagged
Mol. Weight	16.7
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.