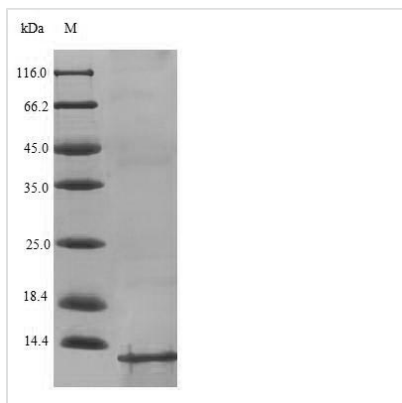




Recombinant Staphylococcus aureus Acyl carrier protein(acpP)

Product Code	CSB-YP015636SKX
Relevance	Carrier of the growing fatty acid chain in fatty acid biosynthesis. Is able to confer high methicillin resistance to S.aureus when overproduced .
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.	P0A001
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Protein
Species	Staphylococcus aureus (strain Mu50 / ATCC 700699)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MENFDKVKDIIVDRLGVDADKVTEDASFKDDLGDSDLIAELVMELEDEFGTEI PDEEAEKINTVGDAVKFINSLEK
Lead Time	3-7 business days
Research Area	Others
Source	Yeast
Gene Names	acpP
Protein Names	Recommended name: Acyl carrier protein Short name= ACP
Expression Region	1-77aa
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
Mol. Weight	10.5kDa
Protein Description	Full Length

Image



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