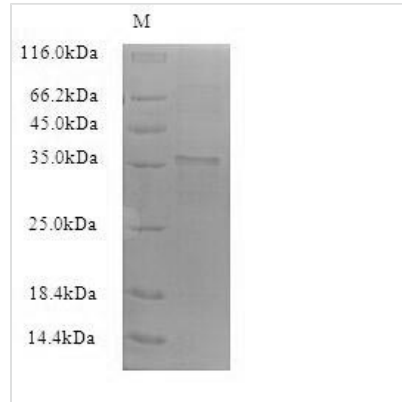




Recombinant Bacillus subtilis Biofilm-surface layer protein A (bslA)

Product Code	CSB-CF300296BRJ
Relevance	Required for complex colony architecture
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.	P71014
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Others
Immunogen Species	Bacillus subtilis (strain 168)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MKRKLLSSLAISLSLGLLVSAPTASFAAESTSTKAHTESTMRTQSTASLFATIT GASKTEWSFSDIELTYRPNTLLSLGVMEFTLPSGFTANTKDTLNGNALRRTTQIL NNGKTVRVPLALDLLGAGEFKLKLNNKTLPAAGTYTFRAENKSLSIGNKFYAEA SIDVAKRSTPPTQPCGCN
Research Area	Others
Source	in vitro E.coli expression system
Target Names	bslA
Expression Region	1-181aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	35.3kDa
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.