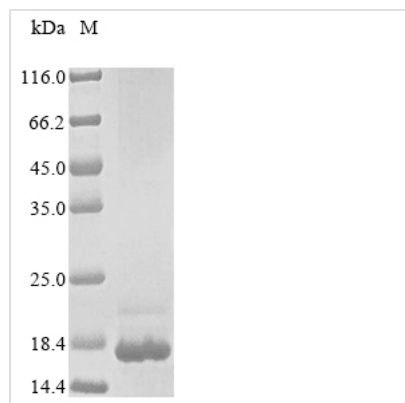




Recombinant *Bacillus amyloliquefaciens* Barstar

Product Code	CSB-EP320008BQB
Abbreviation	Recombinant <i>Bacillus amyloliquefaciens</i> Barstar 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.	P11540
Storage Buffer	Tris-based buffer, 50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	<i>Bacillus amyloliquefaciens</i> (<i>Bacillus velezensis</i>)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	KKAVINGEQIRISIDLHQTLKKELALPEYYGENLDALWDCLTGWVEYPLVLEWRQFEQSKQLTENGAEVLQVFREAKAEGCDITIILS
Research Area	Others
Source	<i>E. coli</i>
Target Names	N/A
Protein Names	Recommended name: Barstar Alternative name(s): Ribonuclease inhibitor
Expression Region	2-90aa
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	17.7 kDa
Protein Length	Full Length of Mature Protein

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.