





## Recombinant Bacillus amyloliquefaciens Barstar

Product Code	CSB-EP320008BQB	
Abbreviation	Recombinant Bacillus amyloliquefaciens 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	Bacillus amyloliquefaciens (Bacillus velezensis)	
Purity	Greater than 85% as determined by SDS-PAGE.	
Sequence	KKAVINGEQIRSISDLHQTLKKELALPEYYGENLDALWDCLTGWVEYPLVLEW RQFEQSKQLTENGAESVLQVFREAKAEGCDITIILS	
Research Area	Others	
Source	E.coli	
Target Names	N/A	
<b>Protein Names</b>	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	kDa M	(Tris-Glycine gel) Discontinuous SDS-PAGE

116.0 66.2 45.0 35.0

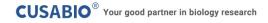
25.0

18.4 14.4

(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.





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