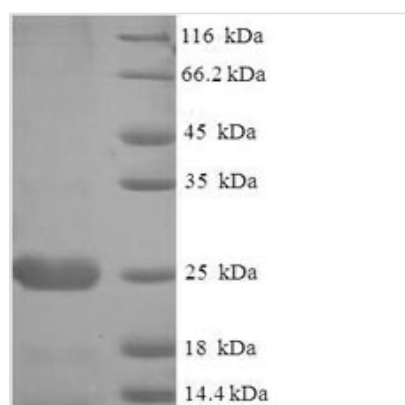




Recombinant *Pseudomonas syringae* pv. tomato Thiol:disulfide interchange protein DsbA (dsbA)

Product Code	CSB-EP528735FGP
Relevance	Involved in disulfide-bond formation. Acts by transferring its disulfide bond to other proteins .
Abbreviation	Recombinant <i>Pseudomonas syringae</i> pv. tomato dsbA 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.	O52376
Product Type	Recombinant Protein
Immunogen Species	<i>Pseudomonas syringae</i> pv. tomato (strain ATCC BAA-871 / DC3000)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	AEPIESGKQYVELTSAVPVAVPGKIEVIELFWYGCPHCYAFEPTINPWVEKLPS DVNFVRIPAMFGGPWDAHGQLFITLDTMGVEHKVHAAVFEAIQKGGKRLTDKN DMADFVATQGVNKDDFLKTFDSFAVKGKIAQYKELAKKYEVTGVPTMIVNGKY RFDLGSAGGPEKTLQVADQLIDKERAATAAK
Research Area	Others
Source	E.coli
Target Names	dsbA
Expression Region	23-214aa
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	25.1kDa
Protein Length	Full Length of Mature Protein

Image



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



Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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