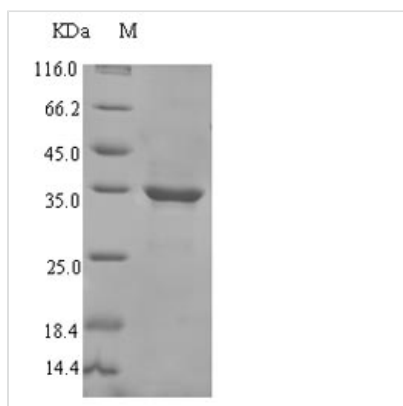


Recombinant Pisum sativum 18.1 kDa class I heat shock protein(HSP18.1)

Product Code	CSB-EP322513EWE
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.	P19243
Storage Buffer	Tris-based buffer,50% glycerol
Alias	HSP 18.1
Product Type	Recombinant Protein
Species	Pisum sativum (Garden pea)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MSLIPSFSGRRSNVDFPFSLDVWDPLKDFPFSNSSPSASFPRENPAFVSTRV DWKETPEAHVFKADLPGLKKEEVKVEVEDDRVLQISGERSVEKEDKNDEWHR VERSSGKFLRRFRLPENAKMDKVKASMENGVLTVTPKEEIKKAEVKSIEISG
Research Area	Others
Source	E.coli
Gene Names	HSP18.1
Expression Region	1-158aa
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	34.1kDa
Protein Description	Full Length

Image



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