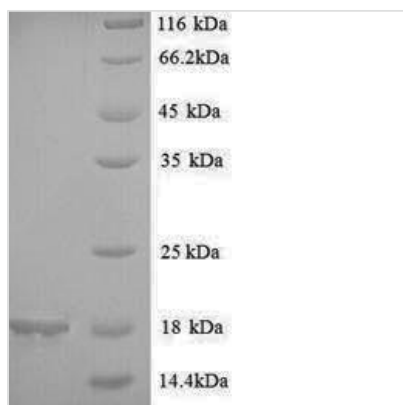




Recombinant Glycine max 2S seed storage albumin protein

Product Code	CSB-YP324829GGV
Relevance	This is a 2S seed storage protein.
Abbreviation	Recombinant Glycine max 2S seed storage albumin 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.	P19594
Product Type	Recombinant Proteins
Immunogen Species	Glycine max (Soybean) (Glycine hispida)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	SKWQHQQDSCRKQLQGVNLTPEKHIMEKIQGRGDDDDDDDDNNHILRTMR GRINYIRRNEGKDEDEEEEGHMQKCCTEMSELRSPKCQCKALQKIMENQSEE LEEKQKKKMEKELINLATMCRFGPMIQCDLSSDD
Research Area	Others
Source	Yeast
Target Names	N/A
Protein Names	Recommended name: 2S albuminAlternative name(s): GM2S-1Cleaved into the following 2 chains: 1. 2S albumin small chainAlternative name(s): Aspartic acid-rich peptide 2S albumin large chainAlternative name(s): 8 kDa methionine-rich protein
Expression Region	22-158aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	18.2kDa
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.