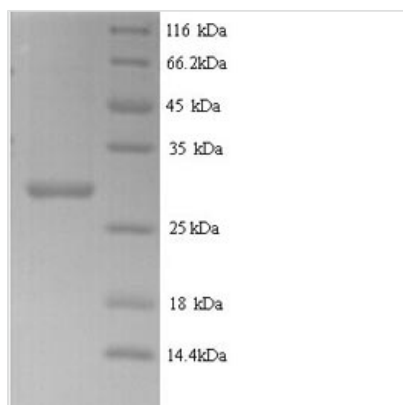




Recombinant Arabidopsis thaliana Putative defensin-like protein 70 (LCR83)

Product Code	CSB-YP306814DOA
Abbreviation	Recombinant Mouse-ear cress LCR83 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.	P82792
Alias	Putative low-molecular-weight cysteine-rich protein 83 Short name: Protein LCR83
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	NFASGEASSQLCFNPCTPQLGNNECNTICMNKKYKEGSCVGFIPPTSKYCC CKT
Research Area	Others
Source	Yeast
Target Names	LCR83
Protein Names	Recommended name: Putative defensin-like protein 70 Alternative name(s): Putative low-molecular-weight cysteine-rich protein 83 Short name= Protein LCR83
Expression Region	28-82aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	32.9kDa
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

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.