Recombinant Oryza sativa subsp. japonica Polygalacturonase inhibitor 1 (FOR1)

Product Code	CSB-YP814080OFG
Abbreviation	FOR1
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.	Q8GT95
Product Type	Recombinant Protein
Immunogen Species	Oryza sativa subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	VRCPPS DKQALMRVKQ SLGNPATLST WSLASADCCE WDHVRCDEAG RVNNVFIDGA NDVRGQIPSA VAGLTALMSL SLFRLPGLSG PIPACLTALS NLQFLTISHT NVSGVIPDSL ARIRSLDSVD LSHNSLTGPI PNSFSDLPNL RSLDLRSNKL TGCIPAGLVQ GQFRSLILSY NQLTGPIPRD DAQDEINTVD LSHNRLTGDA SFLFAAGRPI GKVDLSWNDL DFDLSKLVFP PELTYLDLSH NRIRGTVPRS LAALSTLQTL DLSYNRLCGP LPRLHGVIRH GCKPYEHNQC AGGAPLGGCH QS
Source	Yeast
Target Names	FOR1
Protein Names	Recommended name: Polygalacturonase inhibitor 1 Alternative name(s): Floral organ regulator 1 Polygalacturonase-inhibiting protein 1 Short name= PGIP-1
Expression Region	25-332
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
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.