

Product Datasheet

Plant Pectate lyase 1 protein (orb383323)

Description	Recombinant plant Pectate lyase 1 protein.
Endotoxins	Not test.
Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Form/Appearance	Liquid or Lyophilized powder
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.
Tag	N-terminal 6xHis-tagged
Note	For research use only
Application notes	E.coli and Yeast N-terminal 6xHis-tagged Full Length of Mature Protein
Protein Sequence	AEDVEEFLPSANETRRSLKACEAHNIIDKCWRCKADWANNRQALADCAQGF AK GTYGKKHGDVYTVTSDKDDDDVANPKEGTLRFAAAQNRPLWIIKRNMMVIHLNQE LVVNSDKTIDGRGVKNIVNAGLTLMNVKNIHNIHNDIKVCPGGMIKSNDGPPI LRQQSDGDAINVAGSSQIWIDHCSLSKASDGLDITLGSSHVTVSNCCKFTQHQF VLLLGADDTHYQDKGMLATVAFNMFTDHVDQRMPCRFRGFFQVVNNNYDRW GTYAIGGSSAPTILSQGNRFFAPDDIIKKNVLARTGTGNAESMSWNNWRTDRDLL ENGAIPLPSGSDPVLTPQKAGMIPAEPGEAVLRLTSSAGVLSCHQGAPC
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
MW	44.8 kDa
Uniprot ID	P27760
Expiration Date	6 months from date of receipt.