

Product Datasheet

Plant Pectate lyase 1 protein (orb383341)

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	AEDVEEFLPSANETRRSLKACEAHNIIKDCWRCKADWANNRQALADCAQGFAGKTYGGKH GDVYTVTSKDDDDVANPKEGTLRFAAAQNRPLWIIKFRNMVIHLNQELVVNSDKTIDGRGV KVNIVNAGLTLMNVKNIHNIHDIKVCPPGMIKSNDGPPILRQQSDGDAINVAGSSQIWD HCSLSKASDGLLDITLGSSHVTVSCKFTQHQFVLLLGGDDTHYQDKGMLATVAFNMFTD HVDQRMPCRFRGFFQVNNNYDRWGTYAIGGSSAPTILSQGNRFFAPDDIIKKNVLARTGT GNAESMSWNWRTDRDLENGAIFLPSGSDPVLTPQKAGMIPAEPGEAVLRLTSSAGVLSC HQGAPC
Purity	Greater than 90% as determined by SDS-PAGE.
Source	Yeast
MW	42.8 kDa
Uniprot ID	P27760

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)



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Expiration Date

6 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)