

Product Datasheet

Yeast Polygalacturonase protein (orb246863)

| | |
|--------------------------|---|
| Description | Recombinant Chamaecyparis obtusa Polygalacturonase |
| 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 | This is His-tag protein |
| Protein Sequence | SRHDAATVFNVEQYGAVGDKHDSFEAFATTWNAACKKASAVLLVPANKKFFV NNLVFRGPCQPHLSFKVDGTIVAQPDPARWKNSKIWLQFAQLTDFNLMGTGVID GQGQQWWAGQCKVNVNVRTVCNDRNRPTAIKIDYSKSVTVKELTLMNSPEFHLV FGECEGVKIQGLKIKAPRDSNPTDGDIFASKRFHIEKCVIGTGDDCIAIGTGSSNIT IKDLICGPGHGISIGSLGRDNSRAEVSHVHVNRKAFIDTQNGLRIKTWQGGSGLA SYITYENVEMINSENPIILNQFYCTSASACQNQRSQVQIQGVTYKNIHGTSAATAAI QLMCSDSVPCTGIQLSNVSLKLTSGKPASCVDKNARGFYSGRLIPTCKNLRPGPS PKFELQQPPTVMMDENKGCACAKGDSTCISLSSPPNCKNKCKGCQCKPKLIIV HPNKPQDYYPQKWVCSCHNKIYNP |
| Purity | Greater than 90% as determined by SDS-PAGE. |
| Source | Yeast |
| MW | 52.5 kDa |
| Uniprot ID | Q7M1E7 |
| Expiration Date | 6 months from date of receipt. |