

Recombinant Cryptomeria japonica
Polygalacturonase

Catalog No: #AP71070

Package Size: #AP71070-1 20ug #AP71070-2 100ug #AP71070-3 1mg



Signalway Antibody

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	Recombinant Cryptomeria japonica Polygalacturonase
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:46-433aaSequence Info:Full Length
Accession No.	P43212
Calculated MW	58.2 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	RKVEHSRHDAINIFNVEKYGAVGDGKHDCTEAFSTAWQAACKKPSAMLLVPGNKKFVVNNLFFNGPCQPHFT FKVDGIIAAYQNPASWKNNRWLQFAKLTGFTLMGKGVIDGQGKQWWAGQCKWVNGREICNDRDRPTAIKFD FSTGLIIQGLKLMNSPEFHLVFGNCEGVKIIGISITAPRDSPTDGDIFASKNFHLQKNTIGTGDDCVAIGTGSSN IVIEDLICPGHGISIGSLGRENSRAEVSYPVHVNGAKFIDTQNGLRIKTWQGGSGMASHIYENVEMINSENPIIL NQFYCTSASACQNQRSQSAVQIQDVTYKNIRGTSATAAAIQLKCSDSMPCKDIKLSDSLKLTSGKIASCLNDNAN GYFSGHVIPACKNLSPS
Formulation	Tris-based buffer50% glycerol
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.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

References

Molecular cloning of the second major allergen, Cry j II, from Japanese cedar pollen.Namba M., Kurose M., Torigoe K., Hino K., Taniguchi Y., Fukuda S., Usui M., Kurimoto M.FEBS Lett. 353:124-128(1994)Research Topic:Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.