

## exo-Polygalacturonase

|           |   |
|-----------|---|
| Cat. No.: | HY-E70114   |
| CAS No.:  | 9045-35-6   |
| Target:   | Others  |
| Pathway:  | Others  |
| Storage:  | Please store the product under the recommended conditions in the Certificate of Analysis. |

## exo-Polygalacturonase

### BIOLOGICAL ACTIVITY

#### Description

exo-Polygalacturonase is an extracellular pectinolytic enzyme. exo-Polygalacturonase acts from the non-reducing side, hydrolyzes pectic acids, and releases mono-galacturonate<sup>[1]</sup>.

### REFERENCES

[1]. Amin F, et al. Production, thermodynamic characterization, and fruit juice quality improvement characteristics of an Exo-polygalacturonase from *Penicillium janczewskii*. *Biochim Biophys Acta Proteins Proteom*. 2020 May;1868(5):140379.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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