



## Pectinase Activity Assay kit

---

Pectinase (pectinase) is a general term for decomposing pectinase, including propectinase, pectin esterase, polygalacturonase and pectin lyase, which are widely present Among plant fruits and microorganisms, it is mainly used in the food, wine, environmental protection, medicine, textile and daily chemical industries.

Pectinase hydrolyzes pectin to generate galacturonic acid, which has a reducing aldehyde group, and reacts with DNS reagent to generate a reddish-brown substance. There is a characteristic absorption peak at 540nm. The pectinase activity can be calculated by measuring the change in absorbance at 540nm.

|                   |                        |
|-------------------|------------------------|
| Catalog No.       | 250263                 |
| Size              | 50 Assays / 100 Assays |
| Product Category  | Colorimetric Assay     |
| Storage/Stability | 2 ~ 8°C/1 year         |
| Shipping          | Gel Packs              |