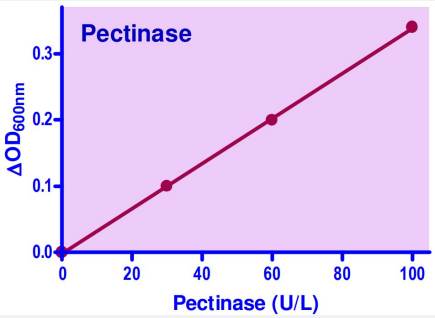
Pectinase Assay Kit

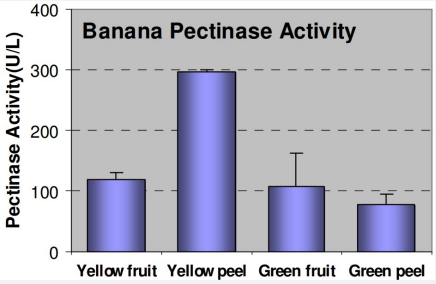
Catalog # KA7554 Size 1 Kit

Applications



Functional Study

Enzyme titration using purified pectinase. Pectinase was diluted in 100mM acetate buffer, pH 4.0 and assayed according to the standard protocol.



Functional Study

Pectinase activity in ripe (yellow) and green bananas (Musa acuminata). Banana fruit and peels were separated and homogenized in 100 mM acetate buffer, pH 4.0. Extracted pectinase in supernatant was assayed in duplicate according to the standard protocol.

Specification

Product Description	Pectinase Assay Kit is a kit used for quantitative determination of pectinase activity determination at OD 600 nm in biological samples.
Suitable Sample	Enzyme extracts, agriculture, and biological samples
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	9.2 to 100 U/L
Limit of Detection	9.2 U/L

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Available Test	100 tests
Regulatory Status	For research use only (RUO)
Quality Control Testing	The standard curve is for the purpose of illustration only and should not be used to calculate unknown s. A standard curve should be generated each time the assay is performed.
Species	Plant, fungal tissues, juice, bacteria, etc
Storage Instruction	Store kit at -20°C. Avoid repeated freezing and thawing.
Note	Result Data

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