



Tannase Activity Assay kit

The full name of tanninase is tannin acyl hydrolase (Tannase, EC 3.1.1.20), which exists in plants rich in tannins and also widely in microorganisms.

By hydrolyzing the ester bond and the carboxyl bond of the depsil, gallic acid and glucose are generated.

Propyl gallate (PG) is used as the substrate for the enzymatic reaction of tannin, which has a characteristic absorption peak at 270 nm, according to the absorbance before and after the reaction to calculate the tannase activity.

Catalog No.	250407
Size	50 Assays / 100 Assays
Product Category	Colorimetric Assay
Detection Method	UV spectrophotometry
Storage/Stability	2 ~ 8°C/1 year
Shipping	Gel Packs