



Tyrosinase Activity Assay kit

Tyrosinase (tyrosinase: EC1.14.18.1) is a monophenol monooxygenase, a dual-function copper-containing glycoprotein, widely present in plants, yeast and animal tissues. Tyrosinase is a key enzyme for organisms to synthesize melanin, and it is also the main factor causing enzymatic browning of fruits and vegetables. It has an important impact on immunity and growth.

Tyrosinase catalyzes the formation of dopa pigment from L-dopa, which has a characteristic absorption peak at 475 nm, and the activity of tyrosinase is determined.

Catalog No.	250405
Size	50 Assays / 100 Assays
Product Category	Enzymatic / Metabolic Assay
Detection Method	Visible spectrophotometry
Storage/Stability	2 ~ 8°C/1 year
Shipping	Gel Packs