

Bioactive

Tyrosine Decarboxylase (*S. faecalis*)

Catalog # P5292 Size 25 Units

Specification

Product Description	Dried cells. Holoenzyme.
Biological function	Tyrosine decarboxylase catalyzes the removal of the carboxyl group from tyrosine to produce tyramine and carbon dioxide.
Host	Streptococcus
Form	Dried cells
Activity	≥ 0.1 unit per mg dry weight. One Unit yields 1 umole of CO ₂ per minute from L-tyrosine at 37°C, pH 5.5.
Recommend Usage	Tyrosine Decarboxylase Assay
Storage Instruction	Store at -20°C.

Applications

- Enzyme Activity