

Farnesyl Proteintransferase from Rat, Recombinant

Cat. No. NATE-0836

Lot. No. (See product label)

Introduction

Description

A heterodimeric enzyme that catalyzes the transfer of a 15-carbon isoprenoid group to a variety of cellular proteins including Ras.

Synonyms

Farnesyl Proteintransferase; Ftase; FPTase; Farnesyl Proteintransferase; Farnesyl Protein transferase

Product Information

Species

Rat

Source

E. coli

Form

Liquid

Molecular Weight

α -subunit: ~48kD; β -subunit: ~46kD

Unit Definition

1 pmol of FPTase will transfer 1 pmol of farnesyl to H-Ras in 15 min at 37°C.

Storage and Shipping Information

Storage

-70°C