Creative Enzymes®

[Wnt protein] O-palmitoleoyl-L-serine hydrolase

Cat. No. EXWM-3527

Lot. No. (See product label)

Introduction

Description	The enzyme removes the palmitoleate modification that is introduced to specific L-serine residues in Wnt proteins by EC 2.3.1.250, [Wnt protein]-O-palmitoleoyl transferase.
Synonyms	Notum

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.1.98
Reaction	[Wnt]-O-(9Z)-hexadec-9-enoyl-L-serine + H2O = [Wnt]-L-serine + (9Z)-hexadec-9-enoate
Notes	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage	Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.