Creative Enzymes®

protein-serine epimerase

Cat. No. EXWM-5374

Lot. No. (See product label)

Introduction

Description	The enzyme specifically interconverts the configuration of Ser-46 of the peptide ω-agatoxin-KT, found in the venom of the funnel web spider, Agelenopsis aperta, but not that of the other serine residue, Ser-28.
Synonyms	protein-serine racemase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 5.1.1.16
CAS No.	169592-52-3
Reaction	[protein]-L-serine = [protein]-D-serine
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 ℃.