

peptide α -N-acetyltransferase

Cat. No. EXWM-2269

Lot. No. (See product label)

Introduction

Description

Acetylates N-terminal alanine, serine, methionine and glutamate residues in a number of peptides and proteins, including β -endorphin, corticotropins and melanotropin. cf. EC 2.3.1.108 α -tubulin N-acetyltransferase.

Synonyms

β -endorphin acetyltransferase; peptide acetyltransferase; protein N-terminal acetyltransferase; NAT; N α -acetyltransferase; amino-terminal amino acid-acetylating enzyme; acetyl-CoA:peptide α -N-acetyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.3.1.88

CAS No.

116155-74-9

Reaction

acetyl-CoA + peptide = CoA + N α -acetylpeptide

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.