

glycine N-phenylacetyltransferase

Cat. No. EXWM-2135

Lot. No. (See product label)

Introduction

Description

Not identical with EC 2.3.1.13 (glycine N-acyltransferase). This enzyme was purified from bovine liver mitochondria. L-asparagine, L-glutamine and L-arginine are alternative substrates to glycine, but have higher Km values.

Synonyms

arylacetyl-CoA N-acyltransferase; arylacetyltransferase; GAT (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.3.1.192

Reaction

phenylacetyl-CoA + glycine = CoA + phenylacetylglycine

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.