

## lysyltransferase

Cat. No. EXWM-2303

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of transferases, specifically the aminoacyltransferases.

#### Synonyms

L-lysyl-tRNA:phosphatidylglycerol 3-O-lysyltransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.3.2.3

#### CAS No.

37257-20-8

#### Reaction

L-lysyl-tRNA<sup>Lys</sup> + phosphatidylglycerol = tRNA<sup>Lys</sup> + 3-O-L-lysyl-1-O-phosphatidylglycerol

#### 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.