

leucyltransferase

Cat. No. EXWM-2306

Lot. No. (See product label)

Introduction

Description

Also transfers phenylalanyl groups. Requires a univalent cation. Peptides and proteins containing an N-terminal arginine, lysine or histidine residue can act as acceptors.

Synonyms

leucyl, phenylalanine-tRNA-protein transferase; leucyl-phenylalanine-transfer ribonucleate-protein aminoacyltransferase; leucyl-phenylalanine-transfer ribonucleate-protein transferase; L-leucyl-tRNA:protein leucyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.3.2.6

CAS No.

37257-22-0

Reaction

L-leucyl-tRNA^{Leu} + protein = tRNA^{Leu} + L-leucyl-[protein]

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.