

thiol sulfotransferase

Cat. No. EXWM-3374

Lot. No. (See product label)

Introduction

Description

Also acts on dithiols; substrates include glutathione, dithioerythritol and 2,3-mercaptopropanol.

Synonyms

phosphoadenylylsulfate-thiol sulfotransferase; PAPS sulfotransferase; adenosine 3'-phosphate 5'-sulphatophosphate sulfotransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.8.2.16

CAS No.

70356-45-5

Reaction

3'-phosphoadenylyl sulfate + a thiol = adenosine 3',5'-bisphosphate + an S-alkyl thiosulfate

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.