

[protein ADP-ribosylarginine] hydrolase

Cat. No. EXWM-3972

Lot. No. (See product label)

Introduction

Description

The enzyme will remove ADP-D-ribose from arginine residues in ADP-ribosylated proteins.

Synonyms

ADP-ribose-L-arginine cleavage enzyme; ADP-ribosylarginine hydrolase; N ω -(ADP-D-ribosyl)-L-arginine ADP-ribosylhydrolase; protein- ω -N-(ADP-D-ribosyl)-L-arginine ADP-ribosylhydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.2.2.19

CAS No.

98668-52-1

Reaction

(1) protein-N ω -(ADP-D-ribosyl)-L-arginine + H₂O = ADP-D-ribose + protein-L-arginine; (2) N ω -(ADP-D-ribosyl)-L-arginine + H₂O = ADP-D-ribose + L-arginine

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.