

Native Clostridium botulinum ADP-ribosyltransferase C3

Cat. No. NATE-0095

Lot. No. (See product label)

Introduction

Description

ADP-ribosyltransferase C3 from Clostridium botulinum ribosylates rho in eukaryotes in the presence of NAD. The ADP-ribosylating exoenzyme forms a single major 25 kDa (approx.) band with SDS electrophoresis. The enzyme labels 21-24 kDa proteins in tissues such as the human platelet membranes.

Applications

ADP-ribosyltransferase C3 from Clostridium botulinum may be used to study cellular signaling and G protein expression.

Synonyms

ADP-ribosyltransferase C3; 58319-92-9; Botulinum neurotoxin C3; C3 Exoenzyme; C3 Exotoxin; C3 Transferase

Product Information

Source

Clostridium botulinum

CAS No.

58319-92-9

Storage and Shipping Information

Storage

2-8°C