

α-N-acetylneuraminate α-2,8-sialyltransferase

Cat. No. EXWM-2712

Lot. No. (See product label)

Introduction

Description

Gangliosides act as acceptors.

Synonyms

cytidine monophosphoacetylneuraminate-ganglioside GM3; α-2,8-sialyltransferase; ganglioside GD3 synthase; ganglioside GD3 synthetase sialyltransferase; CMP-NeuAc:LM1(α2-8) sialyltransferase; GD3 synthase; SAT-2

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.99.8

CAS No.

67339-00-8

Reaction

CMP-N-acetylneuraminate + α-N-acetylneuraminy-(2→3)-β-D-galactosyl-R = CMP + α-N-acetylneuraminy-(2→8)-α-N-acetylneuraminy-(2→3)-β-D-galactosyl-R

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.