

β-galactoside α-2,6-sialyltransferase

Cat. No. EXWM-2693

Lot. No. (See product label)

Introduction

Description

The terminal β-D-galactosyl residue of the oligosaccharide of glycoproteins, as well as lactose, can act as acceptor.

Synonyms

ST6Gal-I; CMP-N-acetylneuraminate:β-D-galactosyl-1,4-N-acetyl-β-D-glucosamine α-2,6-N-acetylneuraminyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.99.1

CAS No.

9075-81-4

Reaction

CMP-N-acetylneuraminate + β-D-galactosyl-(1→4)-N-acetyl-β-D-glucosamine = CMP + α-N-acetylneuraminyl-(2→6)-β-D-galactosyl-(1→4)-N-acetyl-β-D-glucosamine

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.