神经氨酸酶（唾液酸酶））

Neuraminidase (Sialidase)

货号：RB9T37014266

在您使用本产品前请认真阅读说明书，这对您顺利完成实验很有帮助。

产品编码
RB9T37014266

中文名称
神经氨酸酶（唾液酸酶））

英文名称
Neuraminidase (Sialidase)

形态
Lyophilized

纯度
>90% as determined by SDS-PAGE.

内毒素水平
Please contact with the lab for this information.

应用
Neuraminidase (Sialidase) has been used to desialylate transferrin in order to study its isoforms in human serum.

种属
Clostridium perfringens

表达系统
E. coli

蛋白长度
Neuraminidase (Sialidase) is cloned from Clostridi

性质
Recombinant

靶标
神经氨酸酶（唾液酸酶

别名
Sialidase, 3.2.1.18, Neuraminidase; nanH

产品描述

Cleaves terminal sialic-acid residues that are α2, 3-, α2, 6-, or α2, 8-linked to Gal, GlcNAc, GalNAc, AcNeu, GlcNeu, oligosaccharides, glycolipids, or glycoproteins. Relative rate of cleavage is α2, 3 >α2, 8 = α2, 6, determined on bonds in tri- and tetrasaccharides.

预测分子量

44.04 kDa

储存缓冲液

Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1 mM EDTA, 4% Trehalose, 1% Mannitol.

稳定性和储存

Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 ° C for one week .Store at -20 to -80 ° C for twelve months from the date of receipt.

重构方法

Reconstitute in sterile water for a stock solution.A copy of datasheet will be provided with the products, please refer to it for details.

运输条件

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

For research use only.