

Product Data Sheet

Neuraminidase, arthrobacter ureafaciens

Cat. No.: HY-P2988B CAS No.: 9001-67-6 Target: Others Pathway: Others

Neuraminidase, arthrobacter ureafaciens

Please store the product under the recommended conditions in the Certificate of Storage:

Analysis.

BIOLOGICAL ACTIVITY

Description

Neuraminidase, arthrobacter ureafaciens is an exosialidase which cleaves α -ketosidic linkage between the sialic (Nacetylneuraminic) acid and an adjacent sugar residue. Neuraminidase can facilitate virus release from infected cells^[1].

REFERENCES

[1]. Shtyrya YA, et, al. Influenza virus neuraminidase: structure and function. Acta Naturae. 2009 Jul;1(2):26-32.

[2]. Matrosovich MN, et, al. Neuraminidase is important for the initiation of influenza virus infection in human airway epithelium. J Virol. 2004 Nov;78(22):12665-7.

Caution: Product has not been fully validated for medical applications. For research use only.

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