

α 2-3,6 Neuraminidase, Bifidobacterium infantis

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| Cat. No.: | HY-P2988A |
| CAS No.: | 9001-67-6 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |

α 2-3,6 Neuraminidase

BIOLOGICAL ACTIVITY

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| Description | α 2-3,6 Neuraminidase, Bifidobacterium infantis is a highly specific exoglycosidase that catalyzes the hydrolysis of non-reducing terminal α 2-3 and α 2-6 unbranched sialic acid residues from complex carbohydrates and glycoproteins. α 2-3,6 Neuraminidase does not exhibit activity on α 2-8 or branched sialic acids ^[1] . |
| IC ₅₀ & Target | others |

REFERENCES

[1]. Xilong Wang, et al. A novel strategy for quantification of α 2,3- and α 2,6-linked sialic acids in sialylated glycoproteins. Carbohydr Res. 2023 Sep;531:108892.

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

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