

## ST6 Gal Sialyltransferase 1

Cat. No.:	HY-E70148	
Target:	Others	
Pathway:	Others	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	ST6 Gal Sialyltransferase 1

### BIOLOGICAL ACTIVITY

#### Description

ST6 Gal Sialyltransferase 1 (EC:2.4.3.1, ST6GAL1) catalyzes the transfer of sialic acid from CMP-sialic acid to galactose-containing substrates<sup>[1]</sup>.

### REFERENCES

[1]. F Dall'Olio, et al. Biosynthesis of the cancer-related sialyl-alpha 2,6-lactosaminyl epitope in colon cancer cell lines expressing beta-galactoside alpha 2,6-sialyltransferase under a constitutive promoter. *Eur J Biochem.* 2001 Nov;268(22):5876-84.

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

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