

## ST3 $\beta$ -Gal $\alpha$ -2,3-Sialyltransferase 2

Cat. No.:	HY-E70146	
Target:	Others	
Pathway:	Others	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	ST <sub>3</sub> $\beta$ -Gal $\alpha$ -2,3-Sialyltransferase 2

### BIOLOGICAL ACTIVITY

#### Description

ST3 beta-Gal alpha-2,3-Sialyltransferase 2 (EC:2.4.3.4, ST3GAL2) catalyzes the transfer of sialic acid from CMP-sialic acid to galactose-containing substrates<sup>[1]</sup>.

### REFERENCES

[1]. Seiichi Saito, et al. Human alpha2,3-sialyltransferase (ST3Gal II) is a stage-specific embryonic antigen-4 synthase. J Biol Chem. 2003 Jul 18;278(29):26474-9.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA