

## **Product** Data Sheet

# N-Acetylgalactosaminyltransferase 12

Cat. No.: HY-E70293

Target: **Endogenous Metabolite** Pathway: Metabolic Enzyme/Protease

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

Analysis.

N-Acetylgalactosaminyltransferase 12

## **BIOLOGICAL ACTIVITY**

Description

N-Acetylgalactosaminyltransferase 12 (GALNT12) belongs to the uridine diphosphate N-acetylgalactosamine gene family and is involved in the biological processes of many diseases, such as tumor progression. N-Acetylgalactosaminyltransferase 12 is a potential biomarker for fibrosarcoma, and its high expression level is closely related to the yes1-associated transcriptional regulator (YAP1) signaling pathway<sup>[1]</sup>.

### **REFERENCES**

[1]. Yu S, et al. GALNT12 promotes fibrosarcoma growth by accelerating YAP1 nuclear localization. Oncol Lett. 2023 Nov 3;26(6):543.

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

Page 1 of 1

www.MedChemExpress.com

**Screening Libraries Proteins** 

Inhibitors