

# **Screening Libraries**

**Proteins** 

**Product** Data Sheet

# hsa-miR-4291 agomir

Cat. No.: HY-R00971A Molecular Weight: 11176.92 Target: MicroRNA

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

Analysis.

**Epigenetics** 

## **BIOLOGICAL ACTIVITY**

Description

Pathway:

hsa-miR-4291 agomirs are chemically-modified double-strand miRNA mimics with modified mature miRNA strand: 2 phosphorothioates at the 5' end, 4 phosphorothioates at the 3' end, 3' end cholesterol group, and full-length nucleotide 2'methoxy modification. They are designed to mimic endogenous miRNAs and recommended for miRNA functional studies. Compared with miRNA mimics, they exhibits enhanced cellular uptake, stability and regulatory activity in vivo.

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