

# **Screening Libraries**

**Proteins** 

# **Product** Data Sheet

# hsa-miR-4491 agomir

Cat. No.: HY-R01100A Molecular Weight: 15165.45 Target: MicroRNA

Pathway: **Epigenetics** 

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

hsa-miR-4491 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.

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