

## hsa-miR-553 agomir

Cat. No.:	HY-R01716A
Molecular Weight:	14409.91
Target:	MicroRNA
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

hsa-miR-553 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](mailto:tech@MedChemExpress.com)

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