

ATU027

Cat. No.: HY-153482
CAS No.: 1415935-22-6
Target: Small Interfering RNA (siRNA)
Pathway: Epigenetics
Storage: Please store the product under the recommended conditions in the Certificate of Analysis.

ATU027

BIOLOGICAL ACTIVITY

Description

ATU027 is a siRNA, which silences expression of protein kinase N3 (PKN3) in the vascular endothelium. ATU027 has previously been shown to inhibit local tumor invasion as well as lymph node and pulmonary metastasis in mouse cancer models.

REFERENCES

[1]. Aleku M, Schulz P, Keil O, et al. Atu027, a liposomal small interfering RNA formulation targeting protein kinase N3, inhibits cancer progression. *Cancer Res.* 2008;68(23):9788-9798. doi:10.1158/0008-5472.CAN-08-2428

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

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