

## ATL 1102 sodium

**Cat. No.:** HY-153481A  
**Target:** Integrin  
**Pathway:** Cytoskeleton  
**Storage:** Please store the product under the recommended conditions in the Certificate of Analysis.

## ATL 1102 (sodium)

### BIOLOGICAL ACTIVITY

#### Description

ATL 1102 sodium is a novel second-generation antisense oligonucleotide to CD49d mRNA

### REFERENCES

- [1]. Duchartre Y, Bachl S, Kim HN, et al. Effects of CD49d-targeted antisense-oligonucleotide on  $\alpha 4$  integrin expression and function of acute lymphoblastic leukemia cells: Results of in vitro and in vivo studies. *PLoS One*. 2017;12(11):e0187684.
- [2]. Limmroth V, Barkhof F, Desem N, Diamond MP, Tachas G; ATL1102 Study Group. CD49d antisense drug ATL1102 reduces disease activity in patients with relapsing-remitting MS [published correction appears in *Neurology*. 2015 Jan 6;84(1):105]. *Neurology*. 2014;83(20):1780-1788.

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

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