



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Tominersen sodium

Cat. No.:	HY-132579A
Molecular Formula:	C <sub>230</sub> H <sub>299</sub> N <sub>74</sub> Na <sub>20</sub> O <sub>122</sub> P <sub>19</sub> S <sub>13</sub>
Molecular Weight:	7517.39
Target:	Huntingtin
Pathway:	Neuronal Signaling
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

## Tominersen (sodium)

### BIOLOGICAL ACTIVITY

#### Description

Tominersen sodium is a second-generation 2'-O-(2-methoxyethyl) antisense oligonucleotide that targets huntingtin protein (HTT) mRNA and potently suppresses HTT production. Tominersen improves survival and reduces brain atrophy in mice. Tominersen sodium can be used for the research of Huntington's disease (HD)<sup>[1][2]</sup>.

### REFERENCES

- [1]. Kordasiewicz HB, et al. Sustained therapeutic reversal of Huntington's disease by transient repression of huntingtin synthesis. *Neuron*. 2012 Jun 21;74(6):1031-44.
- [2]. Tabrizi SJ, et, al. Targeting Huntingtin Expression in Patients with Huntington's Disease. *N Engl J Med*. 2019 Jun 13;380(24):2307-2316.

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

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