

## Ulefnersen

Cat. No.:	HY-147410
CAS No.:	2589926-25-8
Molecular Formula:	C <sub>230</sub> H <sub>321</sub> N <sub>68</sub> O <sub>126</sub> P <sub>19</sub> S <sub>13</sub>
Molecular Weight:	7059.72
Sequence:	DNA, d([2'-O-(2-methoxyethyl)]rG-sp-[2'-O-(2-methoxyethyl)]m5rC-[2'-O-(2-methoxyethyl)]rA-[2'-O-(2-methoxyethyl)]rA-[2'-O-(2-methoxyethyl)]m5rU-G-sp-T-sp-m5C-sp-A-sp-m5C-sp-m5C-sp-T-sp-T-sp-T-sp-m5C-sp-[2'-O-(2-methoxyethyl)]rA-[2'-O-(2-methoxyethyl)]m5rU-[2'-O-(2-methoxyethyl)]rA-sp-[2'-O-(2-methoxyethyl)]m5rC-sp-[2'-O-(2-methoxyethyl)]m5rC)
Target:	Others
Pathway:	Others
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

# Ulefnersen

### BIOLOGICAL ACTIVITY

#### Description

Ulefnersen is a RNA-binding protein fused-in sarcoma (FUS) synthesis reducer<sup>[1]</sup>. Ulefnersen can be used in Amyotrophic Lateral Sclerosis (ALS) research<sup>[2]</sup>.

### REFERENCES

[1]. [https://cdn.who.int/media/docs/default-source/international-nonproprietary-names-\(inn\)/pl127.pdf?sfvrsn=8544ca1e\\_3&download=true](https://cdn.who.int/media/docs/default-source/international-nonproprietary-names-(inn)/pl127.pdf?sfvrsn=8544ca1e_3&download=true)

[2]. <https://chem.nlm.nih.gov/chemidplus/name/ulefnersen%20sodium>

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

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