

## IONIS-FB-LRx

Cat. No.:	HY-148370
CAS No.:	2272975-74-1
Molecular Weight:	9056.3
Target:	Complement System
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

## IONIS-FB-LRx

### BIOLOGICAL ACTIVITY

Description	IONIS-FB-LRx is a specific antisense oligonucleotide (ASO) targeting complement factor B (CFB). IONIS-FB-LRx effectively reduces circulating levels of CFB. IONIS-FB-LRx can be used for geographic atrophy (GA) research <sup>[1][2]</sup> .
IC <sub>50</sub> & Target	Complement factor B (CFB) <sup>[1]</sup>
In Vivo	IONIS-FB-Lrx is administered by subcutaneous injection every four weeks and targets CFB's hepatic expression <sup>[2]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

- [1]. Dreismann AK, et al. Gene targeting as a therapeutic avenue in diseases mediated by the complement alternative pathway. *Immunol Rev.* 2022 Nov 12.
- [2]. Mahmoudzadeh R, et al. Emerging treatments for geographic atrophy in age-related macular degeneration. *Curr Opin Ophthalmol.* 2021 May 1;32(3):294-300.

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

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