



# 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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## Lorukafusp alfa

Cat. No.:	HY-P990076
CAS No.:	2131168-99-3
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

Lorukafusp alfa (14.18 mAb; hu14.18-IL2) is an immunocytokine consisting of the humanized 14.18 anti-GD2 mAb linked to IL210. Lorukafusp alfa has activity mediated by activation of antibody-dependent cellular cytotoxicity (ADCC) and complement-dependent cytotoxicity via the binding of hu14.18-IL2 to GD2 on the tumor cell surface, followed by binding to Fc receptors on effector cells along with activation of NK and T cells via IL2 receptor binding. Lorukafusp alfa has anti-tumor activity<sup>[1]</sup>.

### REFERENCES

[1]. Suzanne Shusterman, et al. Antitumor Activity and Tolerability of hu14.18-IL2 with GMCSF and Isotretinoin in Recurrent or Refractory Neuroblastoma: A Children's Oncology Group Phase II Study. Clin Cancer Res. 2019 Oct 15;25(20):6044-6051.

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

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