## Product Specification ImmunoPrecise

# **Noggin-Fc Fusion Protein Conditioned medium**

Catalog N002 - 500 ml Lot 6182 Life Sciences Incubator Yalelaan 62 3584 CM Utrecht The Netherlands

### **Product description**

Concentration: > 15 mg/L

 $> 0.15 \,\mu M$ 

(based on the dimeric stoichiometry)

Volume: 500 ml Quantity: > 7.5 mg

Label: N002

Noggin-Fc Fusion protein

Conditioned medium, Batch 6182

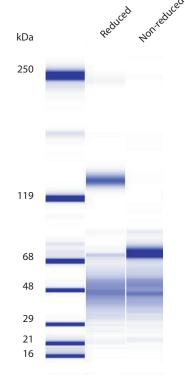


Figure 1. LabChip analysis of N002 Noggin-Fc Fusion Protein

#### Use, storage and stability

The working concentration of the product in organoid cultures should be determined experimentally. As a starting concentration 1 % can be used <sup>1)</sup>.

The product should be stored at -  $80 \,^{\circ}$ C (stable for at least 1 year). After thawing it should be stored in appropriate small aliquots at -  $20 \,^{\circ}$ C or -  $80 \,^{\circ}$ C (stable for at least 2 months) or at  $4 \,^{\circ}$ C for short time storage.

#### **Production platform**

This products has been produced in HEK293 cells using the rPEx° recombinant protein production platform.

#### Reference

- 1) Identification of Enteroendocrine Regulators by Real-Time Single-Cell Differentiation Mapping, H. Gehart, and H. Clevers et al, Cell, 2019, https://doi.org/10.1016/j.cell.2018.12.029
- 2) Snake Venom Gland Organoids, Y. Post, H. Clevers et al, Cell, 2020, https://doi.org/10.1016/j.cell.2019.11.038

#### PRODUCT USE LIMITATIONS, WARRANTY, DISCLAIMER

The product is not for use in humans

The product can only be used for internal research and development

The product can not be used in any commercial activity (commercial use includes, but is not limited to, 1) preparation of growth media with the purpose of sale, 2) R&D activities for third parties). The product can not be resold.

Please contact bd@immunoprecise.com to inquire about further information.

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