# Product Specification W ImmunoPrecise

# Noggin-Fc Fusion Protein Conditioned medium

Life Sciences Incubator Yalelaan 62 3584 CM Utrecht The Netherlands

Catalog N002 - 100 ml Lot 5938

# Product description Concentration: > 15 mg/L > 0.15 μM (based on the dimeric stoichiometry) Volume: 100 ml Quantity: > 1.5 mg Label: N002 Noggin-Fc Fusion protein Conditioned medium, Batch 5938

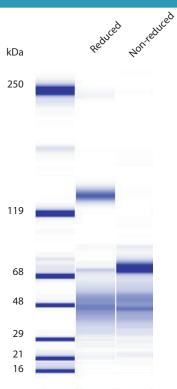


Figure 1. LabChip analysis of N002 Noggin-Fc Fusion Protein

## 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 °C (stable for at least 1 year). After thawing it should be stored in appropriate small aliquots at - 20 °C or - 80 °C (stable for at least 2 months) or at 4 °C for short time storage.

### **Production platform**

This products has been produced in HEK293 cells using the rPEx<sup>®</sup> 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 maccommercial 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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