Product Specification ImmunoPrecise

Noggin-Fc Fusion Protein Conditioned medium

Catalog N002 - 100 ml Lot 5923 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: 100 ml Quantity: > 1.5 mg

Label: N002

Noggin-Fc Fusion protein

Conditioned medium, Batch 5923

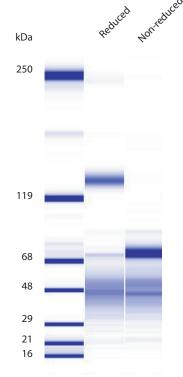


Figure 1. LabChip analysis of N002 Noggin-Fc Fusion Protein

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 ¹⁾.

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° 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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