



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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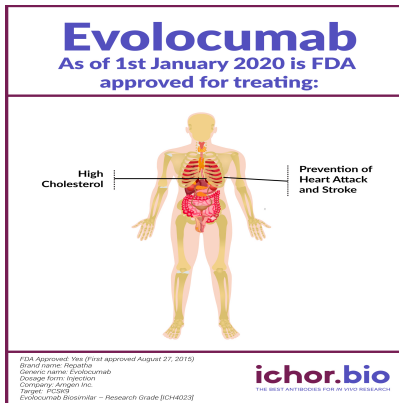
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Evolocumab Biosimilar – Research Grade [ICH4023]

Description

Bulk Evolocumab Biosimilar – Research Grade

Product Benefits:

ichorbio's Evolocumab Biosimilar – Research Grade is manufactured in a cGMP compliant facility.
ichorbio: the best antibodies for *in vivo* research.

Size:

ichorbio's research grade evolocumab biosimilar is available in the following sizes:

5mg, 10mg, 20mg, 50mg, 100mg

ichorbio regularly manufactures bulk multi-gram amounts of our evolocumab biosimilar – please contact us for pricing.

Target:

PCSK9

Clone:

n/a

Isotype:

IgG2

Other Names:

Proprotein convertase subtilisin/kexin type 9, NARC-1, PC9

Host:

Humanized

Species Reactivity:

Human

Specificity:

Detects human PCSK9. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Evolocumab. This product is for research use only.

Purification Method:

This monoclonal antibody was purified using multi-step affinity chromatography methods such as Protein A or G depending on the species and isotype.

Background:

Evolocumab biosimilar is a human monoclonal immunoglobulin G2 (IgG2) directed against human proprotein convertase subtilisin kexin 9 (PCSK9). Evolocumab biosimilar has an approximate molecular weight (MW) of 144 kDa and is produced in genetically engineered mammalian (Chinese hamster ovary) cells.

Concentration:

1.0 – 5.0 mg/ml

Formulation:

Sterile, preservative-free, clear or milky white, colorless to pale yellow solution, containing acetic acid, Polysorbate 80 and proline. pH of the buffer is 5.0. BSA and Azide free.

Purity:

>95% by SDS-PAGE and HPLC

Endotoxin:

? 0.75 EU/mg as determined by the LAL method

Storage:

Evolocumab Biosimilar – Research Grade is stable for at least four (4) weeks when stored sterile at 2-8°C. For long term storage aseptically aliquot in working volumes without diluting and store at -80°C. Avoid Repeated Freeze Thaw Cycles.

Applications:

Functional Assays

Application Notes:

Each investigator should determine their own optimal working dilution for specific applications.

Use:

ichorbio's evolocumab biosimilar is for research use only: it is not for diagnostic or therapeutic procedures and cannot be purchased by patients.

Isotype Control:

[Bulk Human IgG2 Isotype Control \(IB2\) \[ICH2255\]](#)