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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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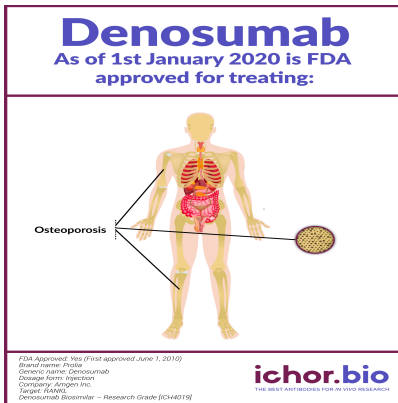
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Denosumab Biosimilar – Research Grade [ICH4019]

Description

Bulk Denosumab Biosimilar – Research Grade

Product Benefits:

ichorbio's Denosumab Biosimilar – Research Grade is manufactured in a cGMP compliant facility.

Size:

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

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

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

Target:

RANKL

Clone:

n/a

Isotype:

IgG2

Other Names:

Tumor necrosis factor ligand superfamily member 11, Tnfsf11, Osteoclast differentiation factor, ODF, Osteoprotegerin ligand, OPGL, Receptor activator of nuclear factor kappa-B ligand, TNF-related activation-induced cytokine, TRANCE, CD254, Rank Ligand

Host:

Humanized

Species Reactivity:

Human

Specificity:

Detects human RANK Ligand. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Denosumab. This denosumab biosimilar is for research use only (RUO).

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:

Denosumab biosimilar is a human IgG2 monoclonal antibody that binds to human RANKL. Denosumab has an approximate molecular weight of 147 kDa and is produced in genetically engineered mammalian (Chinese hamster ovary) cells.

Concentration:

1.0 – 5.0 mg/ml

Formulation:

Sterile, clear, colorless to pale yellow, preservative-free solution, containing acetic acid, poly Sorbate 20 and sorbitol, pH 5.2. BSA and Azide free.

Purity:

>95% by SDS-PAGE and HPLC

Endotoxin:

? 0.75 EU/mg as determined by the LAL method

Storage:

Denosumab 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 denosumab biosimilar is for research use only (RUO): it is not for diagnostic or therapeutic procedures and cannot be purchased by patients.

Isotype Control:

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