

Ordesekimab Biosimilar - Research Grade

Product Code: ICH5742

More Information

Species Reactivity: Human

Target: IL15 α

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Ordesekimab Biosimilar - Research Grade

Sequence: <https://www.imgt.org/mAb-DB/>

Buffer: ICH3002

UniProt: P40933

Shipping Conditions: Blue ice

background: Interleukin-15 (IL-15) is a cytokine that drives NK- and T-cell proliferation and survival, with broad relevance to immunology research. This recombinant human IgG1 kappa antibody is an unconjugated, non-therapeutic analog of ordesekimab, generated in CHO cells against human IL15. For research use only, it is formulated to low endotoxin for in vivo suitability and manufactured in scalable milligram (mg) to gram (g) quantities for bulk and high-throughput laboratories. It is applicable to cytokine-neutralization assays, immune-cell signaling studies, functional readouts, and preclinical models of lymphocyte biology. It delivers the consistency that bulk-consuming research programs require.

Purification Method: This monoclonal antibody was purified using Protein A

Formulation: Sterile, preservative-free, solution in PBS. BSA and Azide free.



Purity: >90% by SDS-PAGE

Endotoxin: ≤ 1.0 EU/mg as determined by the LAL method

Storage: This biosimilar is stable when stored at 2-8°C. For longer term storage (> 3 months) it is recommended to store this antibody at -20°C or -70°C.

Applications: Functional Assays

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

Use: Products are for research use only. Not for use in diagnostic or therapeutic procedures.

Delivery Time: 3-4 weeks