

Ivicentamab Biosimilar - Research Grade

Product Code: ICH5612

More Information

Species Reactivity: Human

Target: CD37ⁱ½

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Ivicentamab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P11049

Shipping Conditions: Blue ice

background: Tetraspanin CD37 is abundant on mature B cells and is widely investigated as a target in hematologic malignancy research. Recognizing the human antigen, this human IgG1, kappa reagent is an unconjugated, non-therapeutic analog of ivicentamab, provided strictly for research use only (RUO). Its low-endotoxin formulation is suitable for in vivo work, and production spans milligram to gram quantities to keep heavy-usage and bulk facilities adequately stocked. Researchers deploy it in cell-binding and flow-cytometry assays, ADCC studies, in vitro screening, and preclinical lymphoma models, where it provides a consistent reference reagent during functional evaluation and antibody development.

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