

Docaravimab Biosimilar - Research Grade

Product Code: ICH5484

More Information

Species Reactivity: Human

Target: ERA

Concentration: 5mg/ml

Isotype: IgG2b - kappa

Host: CHO Cells

product name H2: Docaravimab Biosimilar - Research Grade

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

Buffer: ICH3002

Shipping Conditions: Blue ice

background: ERA (estrogen-related receptor or the estrogen receptor alpha-associated antigen, ESR1) is a nuclear-receptor target studied across endocrine and hormone-driven cancer research. This product is an unconjugated, non-therapeutic analog of docaravimab, a human IgG2b-kappa recombinant antibody for research use only (RUO). It is supplied with low endotoxin to in vivo-grade standards and produced in scalable milligram-to-gram quantities for high-throughput laboratories. Applications include functional and binding assays, receptor-characterization studies, in vitro screening and preclinical hormone-signaling models, with reliable lot-to-lot reproducibility. Its low-endotoxin, in vivo-grade formulation and scalable milligram-to-gram supply make it dependable for repeat, high-volume experimentation.

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