

Ozuriftamab Vedotin Biosimilar - Research Grade

Product Code: ICH5179V

More Information

Species Reactivity: Human

Target: ROR2

Concentration: 1mg/ml

Isotype: IgG1

Host: CHO Cells

product name H2: Ozuriftamab Vedotin Biosimilar - Research Grade

UniProt: Q01974

Shipping Conditions: Room Temp

background: As a Wnt co-receptor aberrantly expressed in tumours, ROR2 (receptor tyrosine kinase-like orphan receptor 2) is an attractive antibody-drug conjugate target in oncology research. This unconjugated, non-therapeutic analog of ozuriftamab vedotin is built on the ROR2-directed antibody backbone and supplied as a research reagent for research use only (RUO). Manufactured to in vivo standards with low endotoxin, it is available in scalable milligram (mg) to gram (g) quantities for high-throughput and heavy-usage laboratories. It supports functional assays, payload-conjugation and ADC-development workflows, internalisation studies, defined controls, and in vivo tumour models built around reproducible reagent supply.

Other names: MMAE

Formulation: 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)

Purity: >90% by SDS-PAGE



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: Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex.

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

Delivery Time: 1 week