

Tilvestamab Vedotin Biosimilar - Research Grade

Product Code: ICH5122V

More Information

Species Reactivity: Human

Target: AXL / UFO

Concentration: 1mg/ml

Isotype: IgG1

Host: CHO Cells

product name H2: Tilvestamab Vedotin Biosimilar - Research Grade

UniProt: P30530

Shipping Conditions: Room Temp

background: AXL (UFO) is a TAM-family receptor tyrosine kinase linked to therapy resistance and metastasis, and an emerging target for antibody-directed payload-delivery research. This research-grade reagent is an unconjugated, non-therapeutic analog of tilvestamab vedotin centred on the AXL receptor and supplied for research use only (RUO). It is built to in vivo standards with low endotoxin and is available in scalable milligram (mg) to gram (g) quantities for heavy-usage laboratories. As an ADC-format research tool, it is well suited to antibody-drug conjugate development, in vitro internalisation and cytotoxicity assays, and in vivo preclinical oncology models.

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