

Farletuzumab Vedotin Biosimilar - Research Grade

Product Code: ICH5114V

More Information

Species Reactivity: Human

Target: FOLR1 / FRA

Concentration: 1mg/ml

Isotype: IgG1

Host: CHO Cells

product name H2: Farletuzumab Vedotin Biosimilar - Research Grade

UniProt: P15328

Shipping Conditions: Room Temp

background: Folate receptor alpha (FOLR1, FRA) is overexpressed on epithelial tumours and internalises efficiently, supporting antibody-directed payload-delivery strategies in oncology research. This research-grade reagent is an unconjugated, non-therapeutic analog of farletuzumab vedotin built around FOLR1 and supplied for research use only (RUO). It is manufactured to in vivo standards with low endotoxin and is offered in scalable milligram (mg) to gram (g) quantities for heavy-usage laboratories. As an ADC-format research tool, it is suited to antibody-drug conjugate development, in vitro internalisation and cytotoxicity assays, and in vivo preclinical tumour 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