

Denikitug Biosimilar - Research Grade

Product Code: ICH5474

More Information

Species Reactivity: Human

Target: CCR8

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Denikitug Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P51685

Shipping Conditions: Blue ice

background: The chemokine receptor CCR8 is a marker of tumor-infiltrating regulatory T cells and a selective target for reshaping the immunosuppressive tumor microenvironment. This antibody is an unconjugated, non-therapeutic analog of denikitug, a human IgG1-kappa recombinant monoclonal for research use only (RUO). It is delivered as an ultra-pure, low-endotoxin preparation meeting in vivo standards and produced in scalable milligram-to-gram quantities for high-throughput laboratories. It supports functional assays, ADCC and Treg-depletion studies, immune-cell phenotyping, in vitro screening and preclinical tumor-immunology models centered on CCR8. The in vivo-suitable, low-endotoxin preparation is produced at milligram-to-gram scale to support sustained, high-throughput research programs.

Other names: CC-CKR-8, CCR-8, CDw198, CKRL1, CMKBR8, CMKBRL2, CY6, GPRCY6, TER1, C-C motif chemokine receptor 8



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