

Etigilimab Biosimilar - Research Grade

Product Code: ICH5536

More Information

Species Reactivity: Human

Target: TIGIT $\frac{1}{2}$

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Etigilimab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: Q495A1

Shipping Conditions: Blue ice

background: TIGIT is an inhibitory checkpoint receptor on T and NK cells that competes with costimulatory signals to suppress antitumor immunity. Targeting TIGIT, this research-grade anti-human recombinant monoclonal antibody is an unconjugated, non-therapeutic analog of etigilimab provided for research use only (RUO). Manufactured under rigorous in vivo standards, the ultra-pure, low-endotoxin preparation is supplied in scalable milligram (mg) to gram (g) quantities to serve heavy-usage, high-throughput laboratories. It supports checkpoint-blockade research, in vitro receptor-ligand and immune-cell functional assays, in vivo tumor immunology models, and biologics characterization, serving as a dependable control reagent throughout preclinical immuno-oncology studies.

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