

Vonsetamig Biosimilar - Research Grade

Product Code: ICH5288

More Information

Species Reactivity: Human

Target: CD3E, TNFRSF17

Concentration: 5mg/ml

Isotype: Human IgG4 - kappa

Host: CHO Cells

product name H2: Vonsetamig Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P07766;Q02223

Shipping Conditions: Blue ice

background: Bispecific engagement of CD3E and TNFRSF17 (BCMA) bridges T cells to plasma-cell antigens and is a leading strategy in multiple myeloma immunology research. This recombinant bispecific antibody is an unconjugated, non-therapeutic analog of vonsetamig, intended for research use only (RUO). Manufactured to rigorous in vivo standards and purified to low endotoxin, it is supplied in scalable milligram (mg) to gram (g) quantities for high-throughput and heavy-usage laboratories. It is suited to T-cell redirection assays, cytotoxicity and in vitro functional screening, and in vivo immuno-oncology models, offering reproducible performance as a research reagent.

Specificity: Detects human CD3E, TNFRSF17

Purification Method: This monoclonal antibody was purified using Protein A

Formulation: Sterile, preservative-free, solution in PBS. BSA and Azide free.

Purity: >95% 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: 4 weeks