

Visugromab Biosimilar - Research Grade

Product Code: ICH5286

More Information

Species Reactivity: Human

Target: GDF15

Concentration: 5mg/ml

Isotype: Human IgG4 - kappa

Host: CHO Cells

product name H2: Visugromab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: Q99988

Shipping Conditions: Blue ice

background: GDF15 is a stress-responsive member of the TGF-beta superfamily linked to metabolism, cachexia, and appetite regulation, drawing wide research attention. Offered as an unconjugated, non-therapeutic analog of visugromab, this research-grade anti-human GDF15 recombinant monoclonal antibody is intended for research use only (RUO). It is manufactured to in vivo quality standards, formulated for low endotoxin, and supplied in scalable milligram (mg) to gram (g) quantities for heavy-usage and high-throughput laboratories. Typical uses include ligand-neutralization assays, in vitro screening, and in vivo metabolic and oncology models requiring a reproducible reagent.

Specificity: Detects human GDF15

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