

Ginisortamab Biosimilar - Research Grade

Product Code: ICH5244

More Information

Species Reactivity: Human

Target: GREM1

Concentration: 5mg/ml

Isotype: Human IgG4 - kappa

Host: CHO Cells

product name H2: Ginisortamab Biosimilar - Research Grade

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

Buffer: ICH2844

UniProt: O60565

Shipping Conditions: Blue ice

background: Gremlin 1 (GREM1) is a BMP antagonist that influences stromal signalling and tumour progression, a target of interest across oncology and fibrosis research. This recombinant anti-human GREM1 monoclonal is an unconjugated, non-therapeutic analog of ginisortamab, supplied for research use only (RUO). Manufactured to in vivo standards with low endotoxin, it is offered in scalable milligram (mg) to gram (g) quantities for bulk and high-throughput laboratories. Applications include functional assays, BMP-pathway and ligand-neutralisation studies, reproducible controls, and in vivo tumour-microenvironment models, with the consistency required for extended, heavy-usage research.

Specificity: Detects human GREM1

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