

Feladilimab Biosimilar - Research Grade

Product Code: ICH5239

More Information

Species Reactivity: Human

Target: ICOS

Concentration: 5mg/ml

Isotype: Human IgG4 - kappa

Host: CHO Cells

product name H2: Feladilimab Biosimilar - Research Grade

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

Buffer: ICH2819

UniProt: Q9Y6W8

Shipping Conditions: Blue ice

background: Inducible T-cell co-stimulator (ICOS) is a CD28-family receptor that sustains effector and follicular helper T-cell responses, of interest across immuno-oncology and autoimmune research. This recombinant anti-human ICOS monoclonal is an unconjugated, non-therapeutic analog of feladilimab, supplied for research use only (RUO). Manufactured to in vivo standards with low endotoxin, it is produced in scalable milligram (mg) to gram (g) quantities for bulk and high-throughput laboratories. Applications include functional assays, co-stimulation and T-cell-modulation studies, reproducible controls, and in vivo immune models, with the consistency required for extended, heavy-usage immunology research.

Specificity: Detects human ICOS

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