

Surzebiclimab Biosimilar - Research Grade

Product Code: ICH5888

More Information

Species Reactivity: Human

Target: HAVCR2 $\frac{1}{2}$

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Surzebiclimab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: Q8TDQ0

Shipping Conditions: Blue ice

background: TIM-3 (HAVCR2) is an inhibitory checkpoint receptor on exhausted T cells and other immune cells, drawing strong interest in cancer immunology. The reagent here is a research-grade, unconjugated analog of surzebiclimab, a recombinant anti-TIM-3 monoclonal antibody intended for research use only. It is produced to in vivo standards with low endotoxin and offered in scalable milligram to gram quantities to support high-throughput programs. It is used in checkpoint-blockade functional assays, in vitro T-cell exhaustion screens, and in vivo immune-modulation models. Uniform, reproducible material supports robust experimental design at research scale. Dependable lot-to-lot consistency underpins reliable use across large and repeated experiments.

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