

Timcevibart Biosimilar - Research Grade

Product Code: ICH5923

More Information

Species Reactivity: Human

Target: Severe acute respiratory syndrome coronavirus 2

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Timcevibart Biosimilar - Research Grade

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

Buffer: ICH3002

Shipping Conditions: Blue ice

background: The SARS-CoV-2 spike glycoprotein remains the central antigen for coronavirus neutralizing-antibody research. Offered here is an unconjugated, non-therapeutic analog of timcevibart, a recombinant monoclonal antibody targeting SARS-CoV-2, for research use only. It is manufactured to in vivo standards with low endotoxin and produced in scalable milligram to gram quantities for high-throughput laboratories. The antibody works as a positive control and active reagent in neutralization functional assays, in vitro spike-binding screens, and in vivo challenge models within antiviral research. Batch consistency and ready availability make it a steady reagent for high-demand laboratories. Consistent lot-to-lot performance makes it a dependable reagent for laboratories that consume reagents in bulk.

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

ichor.bio // hello@ichor.bio

Products are for research use only. Not for use in diagnostic or therapeutic procedures.

ichorbio, ichorbio logo and all other trademarks are the property of ichorbio LTD © ichorbio



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