

Boserolimab Biosimilar - Research Grade

Product Code: ICH5411

More Information

Species Reactivity: Human

Target: CD27ⁱⁿ½

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Boserolimab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P26842

Shipping Conditions: Blue ice

background: CD27 is a TNF-receptor-family costimulatory receptor that promotes T- and B-cell activation and memory, a pathway of strong interest in immuno-oncology research. This antibody is an unconjugated, non-therapeutic analog of boserolimab, a human IgG1-kappa recombinant monoclonal for research use only. It is delivered in a low-endotoxin, in vivo-suitable format and produced in scalable milligram-to-gram quantities to serve heavy-usage, high-throughput laboratories. It is appropriate for functional assays, costimulation and T-cell activation studies, in vitro screening and preclinical tumor-immunology models investigating CD27 signaling. The ultra-pure, low-endotoxin material is offered at milligram-to-gram scale, giving high-throughput labs consistent performance across every lot.

Other names: CDX-1127

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