

## **Product** Data Sheet

## Riliprubart

Cat. No.: HY-P990091
CAS No.: 2756228-76-7

Target: Complement System

Pathway: Immunology/Inflammation

**Storage:** Please store the product under the recommended conditions in the Certificate of Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Riliprubart (SAR445088) is an anti-C1s humanized monoclonal antibody that inhibits activated C1s in the proximal portion of the classical complement system. Riliprubart selectively inhibits activated C1s and prevents the enzymatic action of C1 on its substrates C4 and C2, thus inhibiting the formation of the classical pathway C3 convertase, C4b2a<sup>[1]</sup>.

## **REFERENCES**

[1]. Timothy Chow, et al. First-in-human study with SAR445088: A novel selective classical complement pathway inhibitor. Clin Transl Sci. 2023 Apr;16(4):673-685.

Caution: Product has not been fully validated for medical applications. For research use only.

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