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Product Data Sheet

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Astegolimab

Cat. No.:	HY-P99444
CAS No.:	2173054-79-8
Target:	Interleukin Related
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY	
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Description	Astegolimab (MSTT 1041A; RG 6149) is a human IgG2 monoclonal antibody that blocks IL-33 signaling by targeting ST2, the IL-33 receptor. Astegolimab has the potential for chronic obstructive pulmonary disease (COPD) research ^[1] .
IC ₅₀ & Target	ST2

CUSTOMER VALIDATION

• Research Square Preprint. 2023 Jul 28.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Steven G Kelsen, et al. Astegolimab (anti-ST2) efficacy and safety in adults with severe asthma: A randomized clinical trial. J Allergy Clin Immunol. 2021 Sep;148(3):790-798.

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

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