

Astegolimab ELISA Kit

SKU: GXEL00195 | Assay: Quantitative ELISA (Colorimetric)

The Astegolimab ELISA Kit (SKU: GXEL00195) is a high-sensitivity quantitative ELISA for the quantitative measurement of Astegolimab in Plasma, Serum. The assay covers a detection range of 0.31-5 µg/mL with a sensitivity of 0.156 µg/ml and is read colorimetrically at 450 nm.

Background: Astegolimab, a human IgG2mAb, selectively inhibits the IL-33 receptor, ST2. Approved biologic therapies for severe asthma mainly benefit patients with elevated blood eosinophils (type 2-high), but limited options are available for patients with low blood eosinophils (type 2-low).

Specifications

Product Name	Astegolimab ELISA Kit
SKU	GXEL00195
Accession	Q01638
Alternative Names	AMG-282, MSTT-1041A, RG-6149, RO-7187807, 2173054-79-8
Assay Type	Quantitative
Detection Method	Colorimetric
Sensitivity	0.156 µg/ml
Detection Range	0.31-5 µg/mL
Recovery	80-120%
Sample Types	Plasma, Serum
Storage	2-8°C. See Storage & Stability.
Note	For Research Use Only. Not for diagnostic procedures.

Storage & Stability

The stability of ELISA kit is determined by the loss rate of activity. The loss rate of this kit is less than 10% prior to the expiration date under appropriate storage condition. Store at 2-8°C on receipt; avoid repeated freeze-thaw cycles.

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 Datasheet: <https://store-h68l9z2lnx.mybigcommerce.com/content/Technical%20Manuals/ELISA/GXEL/GXEL00195.pdf> | Version 1.0, 09 July 2026