

Iscalimab ELISA Kit

SKU: GXEL00164 | Assay: Quantitative ELISA (Colorimetric)

The Iscalimab ELISA Kit (SKU: GXEL00164) is a high-sensitivity quantitative ELISA for the quantitative measurement of Iscalimab 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: Iscalimab is a new, fully human, monoclonal antibody preventing cluster of differentiation 40 (CD40) pathway signaling and activation of CD40+ cell types. In a recent multicenter, randomized control trial (NCT02217410), with the primary endpoint of non-inferiority on the composite endpoint, iscalimab therapy showed non-inferiority on a composite clinical endpoint, improved renal function, reduced risk for new onset diabetes and similar safety compared with tacrolimus. The analysis presented at the ATC included patients from this study that underwent either routine biopsies or biopsies as part of a follow-up protocol. The data was reviewed and scored by a blinded pathologist using the established Banff criteria and CADI. A CADI of 1 or less was considered as 'normal renal histology'. The average CADI at final biopsy was 1.6 ±0.6 for iscalimab and 5.1 ±0.8 for tacrolimus.

Specifications

Product Name	Iscalimab ELISA Kit
SKU	GXEL00164
Accession	P25942
Alternative Names	CFZ-533, NVP-CFZ533, OM11-62MF, 2031153-61-2
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.

Assay Genie Ltd, 25 Windsor Place, Dublin 2, D02 VY42, Ireland | +353 1 563 9720 | www.assaygenie.com | techsupport@assaygenie.com
Datasheet: <https://store-h68l9z2lnx.mybigcommerce.com/content/Technical%20Manuals/ELISA/GXEL/GXEL00164.pdf> | Version 1.0, 09 July 2026