

Sacituzumab ELISA Kit

SKU: GXEL00101 | Assay: Quantitative ELISA (Colorimetric)

The Sacituzumab ELISA Kit (SKU: GXEL00101) is a high-sensitivity quantitative ELISA for the quantitative measurement of Sacituzumab in Plasma, Serum. The assay covers a detection range of 78.13 - 5, 000 ng/mL with a sensitivity of 40.3 ng/mL and is read colorimetrically at 450 nm.

Background: Sacituzumab govitecan (sacituzumab govitecan-hziy; Trodelvy™) is a Trop-2-directed antibody conjugated to a topoisomerase I inhibitor (SN-38) that is being developed by Immunomedics for the treatment of solid tumours, including breast cancer. In April 2020, sacituzumab govitecan received accelerated approval in the USA for the treatment of adult patients with metastatic triple-negative breast cancer (mTNBC) who have received at least two prior therapies for metastatic disease. Sacituzumab govitecan is undergoing phase III development for breast cancer in the USA and EU, and phase II development for urothelial cancer. It is also being explored for brain metastases, glioblastoma, endometrial cancer and prostate cancer.

Specifications

Product Name	Sacituzumab ELISA Kit
SKU	GXEL00101
Accession	P09758
Alternative Names	IMMU-132, hRS7-SN-38, hRS7-SN-38-ADC, hRS7-[CL-SN-38], , 1796566-95-4
Assay Type	Quantitative
Detection Method	Colorimetric
Sensitivity	40.3 ng/mL
Detection Range	78.13 - 5, 000 ng/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

When the kit was stored at the recommended temperature for 6 months, the signal intensity decreased by less than 20%. For unopened kits, if you want to prolong the storage time, please store the Standard, Detection A, Detection B and Microplate at -20°C, the rest reagents should be store at 4°C. 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/GXEL00101.pdf> | Version 1.0, 09 July 2026