

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

HEK293 SimpleCell O-GalNAc

RRID:CVCL_S025

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_S025

Proper Citation: RRID:CVCL_S025

Description: Cell line HEK293 SimpleCell O-GalNAc is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:23584533](#)

Comments: Characteristics: Cell engineered to produce only truncated GalNAc or NeuAc-alpha-2-6-GalNAc O-glycans.

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: HEK293 SimpleCell O-GalNAc

Synonyms: HEK293 SimpleCell, HEK293 SC

Cross References: Wikidata:Q54882440

ID: CVCL_S025

Hierarchy: cvcl_0045

Record Creation Time: 20220427T220328+0000

Record Last Update: 20260905T180238+0000

Ratings and Alerts

No rating or validation information has been found for HEK293 SimpleCell O-GalNAc.

No alerts have been found for HEK293 SimpleCell O-GalNAc.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Mohan M, et al. (2021) Investigation of Gd₂O₃: Er³⁺/Yb³⁺ Upconversion Nanoparticles (UCNPs) as a Multi-model Contrast Agent for Functional Optical Coherence Tomography (fOCT). Journal of fluorescence, 31(2), 541.

Al Rifai O, et al. (2020) The half-life of the bone-derived hormone osteocalcin is regulated through O-glycosylation in mice, but not in humans. eLife, 9.