

Resource Summary Report

Generated by RRID on Sep 4, 2026

HCC827-GAS-Luc2

RRID:CVCL_C9CW

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C9CW

Proper Citation: RRID:CVCL_C9CW

Description: Cell line HCC827-GAS-Luc2 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Lung adenocarcinoma

Comments: Characteristics: Stably expresses firefly luciferase under the control of the gamma-activated site (GAS) promoter (ATCC=CRL-2868-GAS-LUC2)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HCC827-GAS-Luc2

Cross References: ATCC:CRL-2868-GAS-LUC2, Wikidata:Q123031558

ID: CVCL_C9CW

Hierarchy: cvcl_2063

Record Creation Time: 20231016T222728+0000

Record Last Update: 20260904T020238+0000

Ratings and Alerts

No rating or validation information has been found for HCC827-GAS-Luc2.

No alerts have been found for HCC827-GAS-Luc2.

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](#) .

Mi W, et al. (2026) LKB1 inactivation elicits an NNMT-mediated methyl sink and confers dependence on PRMT5 in lung cancer. Cell reports, 45(6), 117487.

Baro M, et al. (2025) Redundancy of the OST catalytic subunit facilitates therapeutic targeting of N-glycosylation. Cell chemical biology, 32(6), 839.