

# Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

## HCC827 GR5

RRID:CVCL\_V622

Type: Cell Line

---

### Proper Citation

RRID:CVCL\_V622

---

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_V622](https://web.expasy.org/cellosaurus/CVCL_V622)

**Proper Citation:** RRID:CVCL\_V622

**Description:** Cell line HCC827 GR5 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Female

**Disease:** Lung adenocarcinoma

**Defining Citation:** [PMID:17463250](#), [PMID:20716641](#), [PMID:25984343](#), [PMID:31068700](#)

**Comments:** Population: Caucasian., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

**Category:** Cancer cell line

**Organism:** Homo sapiens (Human)

**Name:** HCC827 GR5

**Synonyms:** HCC827-GR5, HCC-827-GR5, HCC827GR5

**Cross References:** BioSample:SAMN10988418, cancercellines:CVCL\_V622, Cell\_Model\_Passport:SIDM01636, DepMap:ACH-000029, GEO:GSM466322, Pharmacodb:HCC827GR5\_462\_2019, Progenetix:CVCL\_V622, Wikidata:Q54881790

**ID:** CVCL\_V622

**Hierarchy:** cvcl\_2063

**Record Creation Time:** 20220427T220319+0000

**Record Last Update:** 20260904T013922+0000

---

## Ratings and Alerts

No rating or validation information has been found for HCC827 GR5.

No alerts have been found for HCC827 GR5.

---

## Data and Source Information

**Source:** [Cellosaurus](#)

---

## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Vad-Nielsen J, et al. (2023) Genome-wide epigenetic and mRNA-expression profiling followed by CRISPR/Cas9-mediated gene-disruptions corroborate the MIR141/MIR200C-ZEB1/ZEB2-FGFR1 axis in acquired EMT-associated EGFR TKI-resistance in NSCLC cells. Translational lung cancer research, 12(1), 42.