

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

PLC/PRF/5 Luciferase/GFP

RRID:CVCL_LJ87

Type: Cell Line

Proper Citation

RRID:CVCL_LJ87

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_LJ87

Proper Citation: RRID:CVCL_LJ87

Description: Cell line PLC/PRF/5 Luciferase/GFP is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Adult hepatocellular carcinoma

Comments: Karyotypic information: Has lost chromosome Y (from parent cell line PLC/PRF/5)., Population: African; Shangaan.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: PLC/PRF/5 Luciferase/GFP

Synonyms: Luciferase/GFP dual-labeled PLC/PRF/5, PLC/PRF/5 dual-labeled

Cross References: cancercellines:CVCL_LJ87, GeneCopia:SCL-C09-HLG, Wikidata:Q54947575

ID: CVCL_LJ87

Hierarchy: cvcl_0485

Record Creation Time: 20220427T221434+0000

Record Last Update: 20260905T182118+0000

Ratings and Alerts

No rating or validation information has been found for PLC/PRF/5 Luciferase/GFP.

No alerts have been found for PLC/PRF/5 Luciferase/GFP.

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 [RRID](#) .

Pan J, et al. (2026) USP22 inhibition potentiates GPC3 chimeric antigen receptor macrophages efficacy in hepatocellular carcinoma by downregulating tumor CD24 expression. Cancer letters, 655, 218593.