

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

PC-DR-LUC

RRID:CVCL_C0Q0

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C0Q0

Proper Citation: RRID:CVCL_C0Q0

Description: Cell line PC-DR-LUC is a Cancer cell line with a species of origin Rattus norvegicus (Rat)

Sex: Male

Disease: Rat adrenal gland pheochromocytoma

Defining Citation: [PMID:17532181](#)

Comments: Characteristics: Expression of luciferase is under the control of a promoter containing two thyroid hormone response elements (TRES) separated by four nucleotides (DR4) followed by a SV40 promoter (PubMed=17532181)., Biotechnology: Used in an assay that can be used to identify compounds that have thyromimetic or TH-antagonistic effects, and that could be useful for detecting thyroid-disrupting chemicals in environmental samples (PubMed=17532181).

Category: Cancer cell line

Organism: Rattus norvegicus (Rat)

Name: PC-DR-LUC

Cross References: Wikidata:Q112930254

ID: CVCL_C0Q0

Hierarchy: cvcl_c0pz

Record Creation Time: 20220624T071228+0000

Record Last Update: 20260816T000345+0000

Ratings and Alerts

No rating or validation information has been found for PC-DR-LUC.

No alerts have been found for PC-DR-LUC.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.