

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

PC12-1G2

RRID:CVCL_VH13

Type: Cell Line

Proper Citation

RRID:CVCL_VH13

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_VH13

Proper Citation: RRID:CVCL_VH13

Description: Cell line PC12-1G2 is a Cancer cell line with a species of origin Rattus norvegicus (Rat)

Sex: Male

Disease: Rat adrenal gland pheochromocytoma

Defining Citation: [PMID:11341965](#)

Comments: Characteristics: Releases very low levels of dopamine in response to high-K+ depolarization. The origin of the deficiency is likely to involve defects in L-type Ca²⁺ channels.

Category: Cancer cell line

Organism: Rattus norvegicus (Rat)

Name: PC12-1G2

Cross References: Wikidata:Q54938535

ID: CVCL_VH13

Hierarchy: cvcl_0481

Record Creation Time: 20220427T221414+0000

Record Last Update: 20260815T235505+0000

Ratings and Alerts

No rating or validation information has been found for PC12-1G2.

No alerts have been found for PC12-1G2.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.