

Resource Summary Report

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

GH4C1

RRID:CVCL_0276

Type: Cell Line

Proper Citation

RRID:CVCL_0276

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0276

Proper Citation: RRID:CVCL_0276

Sex: Female

Defining Citation: [PMID:218079](#), [PMID:1620544](#), [PMID:15541569](#)

Comments: Breed/subspecies: Wistar Furth., Derived from sampling site: Pituitary gland., Doubling time: ~60-80 hours (DSMZ=ACC-482).

Category: Cancer cell line

Name: GH4C1

Synonyms: GH(4)C(1), GH4 C 1, GH4-C1, GH4

Cross References: BTO:BTO:0002767, CLO:CLO_0003485, CLO:CLO_0003490, MCCL:MCC:0000166, MCCL:MCC:0000167, CLDB:cl1459, ATCC:CCL-82.2, ChEMBL-Cells:ChEMBL3307497, ChEMBL-Targets:ChEMBL614572, DSMZ:ACC-482, DSMZCellDive:ACC-482, ICLC:ATL96006, PubChem_Cell_line:CVCL_0276, TOKU-E:3555, Wikidata:Q54835776

ID: CVCL_0276

Record Creation Time: 20220427T215901+0000

Record Last Update: 20260815T232838+0000

Ratings and Alerts

No rating or validation information has been found for GH4C1.

No alerts have been found for GH4C1.

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 [dkNET](#) .

Amar?? J, et al. (2021) Octreotide and Pasireotide Combination Treatment in Somatotroph Tumor Cells: Predominant Role of SST2 in Mediating Ligand Effects. Cancers, 13(8).

Bogner EM, et al. (2020) miR-34a is upregulated in AIP-mutated somatotropinomas and promotes octreotide resistance. International journal of cancer, 147(12), 3523.