

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

HGrC1

RRID:CVCL_KB28

Type: Cell Line

Proper Citation

RRID:CVCL_KB28

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_KB28

Proper Citation: RRID:CVCL_KB28

Description: Cell line HGrC1 is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:22467494](#), [PMID:31079267](#), [PMID:34888112](#)

Comments: Characteristics: Has FSH-responsive aromatase activity, inducible FSHR expression and responsiveness to the TGF-beta superfamily (PubMed=22467494).

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: HGrC1

Synonyms: hGrC1

Cross References: Wikidata:Q54887322

ID: CVCL_KB28

Record Creation Time: 20220427T220428+0000

Record Last Update: 20260829T233856+0000

Ratings and Alerts

No rating or validation information has been found for HGrC1.

No alerts have been found for HGrC1.

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 [RRID](#) .

Chen J, et al. (2023) Lin28a induced mitochondrial dysfunction in human granulosa cells via suppressing LARS2 expression. Cellular signalling, 103, 110536.

Chen J, et al. (2023) The involvement of let-7 in hCG-induced progesterone synthesis via regulating p27Kip1 and p21Cip1 expression. Molecular and cellular endocrinology, 573, 111970.