

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

H4G1.1c2

RRID:CVCL_DC26

Type: Cell Line

Proper Citation

RRID:CVCL_DC26

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_DC26

Proper Citation: RRID:CVCL_DC26

Description: Cell line H4G1.1c2 is a Cancer cell line with a species of origin Rattus norvegicus (Rat)

Sex: Male

Disease: Rat hepatocellular carcinoma

Defining Citation: [PMID:21394221](#)

Comments: Characteristics: Acts through the activation of a EGFP gene under the control of dioxin-response elements (DREs)., Biotechnology: Cell line developed for CAFLUX (Chemically Activated FLUorescence eXpression) bioassay. CAFLUX is used for rapid screening of samples for the presence of dioxin/TCDD-like compounds and AhR agonists/antagonists.

Category: Cancer cell line

Organism: Rattus norvegicus (Rat)

Name: H4G1.1c2

Cross References: Wikidata:Q54872156

ID: CVCL_DC26

Hierarchy: cvcl_0284

Record Creation Time: 20220427T220224+0000

Record Last Update: 20260904T013757+0000

Ratings and Alerts

No rating or validation information has been found for H4G1.1c2.

No alerts have been found for H4G1.1c2.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.