

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

H1L6.1c3

RRID:CVCL_DC23

Type: Cell Line

Proper Citation

RRID:CVCL_DC23

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_DC23

Proper Citation: RRID:CVCL_DC23

Description: Cell line H1L6.1c3 is a Cancer cell line with a species of origin Mus musculus (Mouse)

Sex: Female

Disease: Hepatocellular carcinoma of the mouse

Defining Citation: [PMID:18969542](#), [PMID:21872055](#), [PMID:26366531](#)

Comments: Characteristics: Acts through the activation of a luciferase reporter gene under the control of dioxin-response elements (DREs)., Biotechnology: Used in US Environmental Protection Agency (EPA) hazardous waste test method 4435 (SW-846)., Biotechnology: Cell line developed for CALUX (Chemically Activated LUCiferase eXpression) bioassay. CALUX is used for rapid screening of samples for the presence of dioxin/TCDD-like compounds and AhR agonists/antagonists.

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: H1L6.1c3

Cross References: Wikidata:Q54871989

ID: CVCL_DC23

Hierarchy: cvcl_0328

Record Creation Time: 20220427T220222+0000

Record Last Update: 20260905T180030+0000

Ratings and Alerts

No rating or validation information has been found for H1L6.1c3.

No alerts have been found for H1L6.1c3.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.