

Resource Summary Report

Generated by [dkNET](#) on Aug 28, 2026

MLEL1.1c1

RRID:CVCL_DC34

Type: Cell Line

Proper Citation

RRID:CVCL_DC34

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_DC34

Proper Citation: RRID:CVCL_DC34

Description: Cell line MLEL1.1c1 is a Cancer cell line with a species of origin Mus musculus (Mouse)

Disease: Hepatocellular carcinoma of the mouse

Defining Citation: [PMID:8812265](#)

Comments: Characteristics: Acts through the activation of a luciferase reporter gene under the control of dioxin-response elements (DREs)., 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: MLEL1.1c1

Cross References: Wikidata:Q54905971

ID: CVCL_DC34

Hierarchy: cvcl_dc33

Record Creation Time: 20220427T220812+0000

Record Last Update: 20260815T234634+0000

Ratings and Alerts

No rating or validation information has been found for MLEL1.1c1.

No alerts have been found for MLEL1.1c1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.