

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

MDA-MB-231-luc-D3H1

RRID:CVCL_1D88

Type: Cell Line

Proper Citation

RRID:CVCL_1D88

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1D88

Proper Citation: RRID:CVCL_1D88

Description: Cell line MDA-MB-231-luc-D3H1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Breast adenocarcinoma

Defining Citation: [PMID:15987449](#)

Comments: Characteristics: Expression of firefly luciferase is under the control of a SV40 promoter (Revvity/PerkinElmer=119261)., Population: Caucasian., Group: Triple negative breast cancer (TNBC) cell line.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MDA-MB-231-luc-D3H1

Synonyms: D3H1

Cross References: cancercelllines:CVCL_1D88, Revvity/PerkinElmer:119261, Wikidata:Q54904598

ID: CVCL_1D88

Hierarchy: cvcl_0062

Record Creation Time: 20220427T220755+0000

Record Last Update: 20260905T181122+0000

Ratings and Alerts

No rating or validation information has been found for MDA-MB-231-luc-D3H1.

Warning: Discontinued: PerkinElmer; 119261

Characteristics: Expression of firefly luciferase is under the control of a SV40 promoter (Revvity/PerkinElmer=119261)., Population: Caucasian., Group: Triple negative breast cancer (TNBC) cell line.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Iizuka S, et al. (2021) Serine-Threonine Kinase TAO3-Mediated Trafficking of Endosomes Containing the Invadopodia Scaffold TKS5?? Promotes Cancer Invasion and Tumor Growth. Cancer research, 81(6), 1472.