Resource Summary Report

Generated by RRID on Aug 2, 2026

MDA-MB-231 NucLight Red

RRID:CVCL_DF48
Type: Cell Line

Proper Citation

RRID:CVCL_DF48

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_DF48

Proper Citation: RRID:CVCL_DF48

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

Sex: Female

Disease: Breast adenocarcinoma

Comments: Discontinued: Sartorius/Essen BioSciences; Catalog number 4487., Characteristics: Stably expresses a non-perturbing nuclear restricted red fluorescent label., Population: Caucasian., Group: Triple negative breast cancer (TNBC) cell line.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MDA-MB-231 NucLight Red

Cross References: cancercelllines:CVCL_DF48, Wikidata:Q54904588

ID: CVCL_DF48

Hierarchy: cvcl_0062

Record Creation Time: 20220427T220755+0000

Record Last Update: 20260802T002245+0000

Ratings and Alerts

No rating or validation information has been found for MDA-MB-231 NucLight Red.

Warning: Discontinued: Sartorius/Essen BioScience; Catalog number 4487. Discontinued: Sartorius/Essen BioSciences; Catalog number 4487., Characteristics: Stably expresses a non-perturbing nuclear restricted red fluorescent label., 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 .

Krutilina RI, et al. (2021) HIF-Dependent CKB Expression Promotes Breast Cancer Metastasis, Whereas Cyclocreatine Therapy Impairs Cellular Invasion and Improves Chemotherapy Efficacy. Cancers, 14(1).