

# Resource Summary Report

Generated by RRID on Aug 1, 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](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:** cancercellines: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.

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## 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).