

Resource Summary Report

Generated by [dkNET](#) on Sep 16, 2026

NMuMG/Fucci2

RRID:CVCL_U135

Type: Cell Line

Proper Citation

RCB Cat# RCB2868, RRID:CVCL_U135

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_U135

Proper Citation: RCB Cat# RCB2868, RRID:CVCL_U135

Description: Cell line NMuMG/Fucci2 is a Spontaneously immortalized cell line with a species of origin *Mus musculus* (Mouse)

Sex: Female

Defining Citation: [PMID:21226962](#), [PMID:24786503](#)

Comments: Characteristics: Transfected with the Fucci2 probe which consist of the fusion of mCherry) to the ubiquitination domain of human CDT1 (AA 30-120) and of monomeric Venus (mVenus) to the ubiquitination domain of human geminin (AA 1-110)., Characteristics: Used for study of cell cycle progression thanks to the inclusion of a Fucci2 (Fluorescent Ubiquitination-based Cell Cycle Indicator 2) construct.

Category: Spontaneously immortalized cell line

Organism: *Mus musculus* (Mouse)

Name: NMuMG/Fucci2

Synonyms: NMuMG/Fucci2 #5, NMuMG-Fucci2

Cross References: CLO:CLO_0050968, RCB:RCB2868, Wikidata:Q54930851

ID: CVCL_U135

Vendor: RCB

Catalog Number: RCB2868

Hierarchy: cvcl_0075

Record Creation Time: 20250130T072538+0000

Record Last Update: 20260913T011622+0000

Ratings and Alerts

No rating or validation information has been found for NMuMG/Fucci2.

No alerts have been found for NMuMG/Fucci2.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.