

Resource Summary Report

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NMuMG/Fucci

RRID:CVCL_E069

Type: Cell Line

Proper Citation

RCB Cat# RCB2813, RRID:CVCL_E069

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_E069

Proper Citation: RCB Cat# RCB2813, RRID:CVCL_E069

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

Sex: Female

Defining Citation: [PMID:18267078](#)

Comments: Characteristics: Transfected with the Fucci probe which consist of the fusion of monomeric Kusabira-Orange2 (mKO2) to the ubiquitination domain of human CDT1 (AA 30-120) and monomeric AzamiGreen (mAG) to the ubiquitination domain of human geminin (AA 1-110)., Characteristics: Used for study of cell cycle progression thanks to the inclusion of a Fucci (Fluorescent Ubiquitination-based Cell Cycle Indicator) construct.

Category: Spontaneously immortalized cell line

Organism: *Mus musculus* (Mouse)

Name: NMuMG/Fucci

Synonyms: NMuMG/Fucci #1, NMuMG-Fucci

Cross References: CLO:CLO_0050967, RCB:RCB2813, Wikidata:Q54930850

ID: CVCL_E069

Vendor: RCB

Catalog Number: RCB2813

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/Fucci.

No alerts have been found for NMuMG/Fucci.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.