

Resource Summary Report

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CT26.WT-mNIS-Neo/Fluc-Puro

RRID:CVCL_RA07

Type: Cell Line

Proper Citation

RRID:CVCL_RA07

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_RA07

Proper Citation: RRID:CVCL_RA07

Description: Cell line CT26.WT-mNIS-Neo/Fluc-Puro is a Cancer cell line with a species of origin *Mus musculus* (Mouse)

Sex: Female

Disease: Mouse colon adenocarcinoma

Comments: Characteristics: Reporter cell line, transduced with both the LV-mNIS-P2A-Neo and LV-Fluc-P2A-Puro vectors. LV-mNIS-P2A-Neo encodes for mouse *Slc5a5* linked via a P2A cleavage peptide to the neo gene under control of the spleen focus-forming virus (SFFV) promoter. LV-Fluc-P2A-Puro encodes for luciferase linked via a P2A cleavage peptide to the PuroR gene and under control of the spleen focus-forming virus (SFFV) promoter (Imanis=CL047).

Category: Cancer cell line

Organism: *Mus musculus* (Mouse)

Name: CT26.WT-mNIS-Neo/Fluc-Puro

Cross References: Imanis:CL047, Wikidata:Q54814720

ID: CVCL_RA07

Hierarchy: cvcl_7256

Record Creation Time: 20220427T215526+0000

Record Last Update: 20260905T174656+0000

Ratings and Alerts

No rating or validation information has been found for CT26.WT-mNIS-Neo/Fluc-Puro.

No alerts have been found for CT26.WT-mNIS-Neo/Fluc-Puro.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.