

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

CT26.WT-iRFP-Neo/mNIS-Puro

RRID:CVCL_RA04

Type: Cell Line

Proper Citation

RRID:CVCL_RA04

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_RA04

Proper Citation: RRID:CVCL_RA04

Description: Cell line CT26.WT-iRFP-Neo/mNIS-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-iRFP-P2A-Neo and LV-mNIS-PGKp-Puro vectors. LV-iRFP-P2A-Neo encodes for iRFP linked via a P2A cleavage peptide to the PuroR gene and under control of the spleen focus-forming virus (SFFV) promoter. LV-mNIS-PGKp-Puro encodes for mouse *Slc5a5* under control of the spleen focus-forming virus (SFFV) promoter and the PuroR gene under the control of the mouse PGK promoter (Imanis=CL093).

Category: Cancer cell line

Organism: *Mus musculus* (Mouse)

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

Cross References: Imanis:CL093, Wikidata:Q54814716

ID: CVCL_RA04

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-iRFP-Neo/mNIS-Puro.

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

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.