

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

A549-iRFP-Neo

RRID:CVCL_QZ84

Type: Cell Line

Proper Citation

RRID:CVCL_QZ84

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_QZ84

Proper Citation: RRID:CVCL_QZ84

Description: Cell line A549-iRFP-Neo is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung adenocarcinoma

Comments: Characteristics: Reporter cell line, transduced with the LV-iRFP-P2A-Neo which encodes for iRFP linked via a P2A cleavage peptide to the PuroR gene and under control of the spleen focus-forming virus (SFFV) promoter (Imanis=CL081)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: A549-iRFP-Neo

Cross References: cancercellines:CVCL_QZ84, Imanis:CL081, Wikidata:Q54607033

ID: CVCL_QZ84

Hierarchy: cvcl_0023

Record Creation Time: 20220427T215107+0000

Record Last Update: 20260726T002029+0000

Ratings and Alerts

No rating or validation information has been found for A549-iRFP-Neo.

No alerts have been found for A549-iRFP-Neo.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.