

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

HT29-luc2

RRID:CVCL_5J20

Type: Cell Line

Proper Citation

RRID:CVCL_5J20

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5J20

Proper Citation: RRID:CVCL_5J20

Description: Cell line HT29-luc2 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Colon adenocarcinoma

Comments: Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HT29-luc2

Cross References: cancercelllines:CVCL_5J20, Revvity/PerkinElmer:124353, Wikidata:Q54896592

ID: CVCL_5J20

Hierarchy: cvcl_0320

Record Creation Time: 20220427T220618+0000

Record Last Update: 20260815T234257+0000

Ratings and Alerts

No rating or validation information has been found for HT29-luc2.

Warning: Discontinued: PerkinElmer; 124353
Population: Caucasian.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Guo X, et al. (2024) CD24-Targeted NIR-II Fluorescence Imaging Enables Early Detection of Colorectal Neoplasia. Cancer research, 84(23), 4099.

Guo X, et al. (2023) NIR-II fluorescence imaging-guided colorectal cancer surgery targeting CEACAM5 by a nanobody. EBioMedicine, 89, 104476.