

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

HT-1080-Luc2

RRID:CVCL_UZ99

Type: Cell Line

Proper Citation

RRID:CVCL_UZ99

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_UZ99

Proper Citation: RRID:CVCL_UZ99

Description: Cell line HT-1080-Luc2 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Fibrosarcoma

Comments: Characteristics: Stably expresses firefly luciferase under the control of the human EF1a promoter (ATCC=CCL-121-LUC2)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HT-1080-Luc2

Cross References: ATCC:CCL-121-LUC2, cancercellines:CVCL_UZ99, Wikidata:Q94304256

ID: CVCL_UZ99

Hierarchy: cvcl_0317

Record Creation Time: 20220427T220617+0000

Record Last Update: 20260905T180809+0000

Ratings and Alerts

No rating or validation information has been found for HT-1080-Luc2.

No alerts have been found for HT-1080-Luc2.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Veeckmans G, et al. (2026) Ferroptosis inhibition enhances liver and lung graft function. Cell, 189(13), 3991.

Wang Y, et al. (2026) Tuning the sensitivity of mechanosensory receptors through histidine scanning. Cell, 189(6), 1680.

Francis JW, et al. (2024) FAM86A methylation of eEF2 links mRNA translation elongation to tumorigenesis. Molecular cell.