

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

MKN45-Luc

RRID:CVCL_J262

Type: Cell Line

Proper Citation

RRID:CVCL_J262

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_J262

Proper Citation: RRID:CVCL_J262

Description: Cell line MKN45-Luc is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Gastric adenocarcinoma

Comments: Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MKN45-Luc

Synonyms: MKN-45-Luc, MKN-45Luc

Cross References: cancercellines:CVCL_J262, JCRB:JCRB1379, JCRB:NIHS0634, JCRB:NIHS1337, Wikidata:Q54905824

ID: CVCL_J262

Hierarchy: cvcl_0434

Record Creation Time: 20220427T220810+0000

Record Last Update: 20260829T234633+0000

Ratings and Alerts

No rating or validation information has been found for MKN45-Luc.

Warning: Discontinued: JCRB; NIHS0634

Population: Japanese. **Warning:** Discontinued: JCRB; NIHS1337

Population: Japanese.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ito Y, et al. (2025) Antitumor effects of plasma-activated sodium acetate solution on gastric cancer cells. Scientific reports, 15(1), 19807.