

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

MKN1/CMV-Luc

RRID:CVCL_J261

Type: Cell Line

Proper Citation

JCRB Cat# JCRB1433, RRID:CVCL_J261

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_J261

Proper Citation: JCRB Cat# JCRB1433, RRID:CVCL_J261

Description: Cell line MKN1/CMV-Luc is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Gastric adenosquamous carcinoma

Comments: Characteristics: Expression of luciferase is under the control of the CMV promoter (JCRB=JCRB1433)., Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MKN1/CMV-Luc

Synonyms: MKN-1/CMV-Luc

Cross References: JCRB:JCRB1433, JCRB:NIHS0720, Wikidata:Q54905821

ID: CVCL_J261

Vendor: JCRB

Catalog Number: JCRB1433

Hierarchy: cvcl_1415

Record Creation Time: 20250130T072131+0000

Record Last Update: 20260830T001648+0000

Ratings and Alerts

No rating or validation information has been found for MKN1/CMV-Luc.

Warning: Discontinued: JCRB; NIHS0720

Characteristics: Expression of luciferase is under the control of the CMV promoter (JCRB=JCRB1433)., 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 [dkNET](#) .

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