

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

MG63.3

RRID:CVCL_WL01

Type: Cell Line

Proper Citation

RRID:CVCL_WL01

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_WL01

Proper Citation: RRID:CVCL_WL01

Description: Cell line MG63.3 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Osteosarcoma

Defining Citation: [PMID:26320182](#), [PMID:29334376](#)

Comments: Characteristics: Has a high metastatic potential., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MG63.3

Cross References: GEO:GSM1915000, GEO:GSM1915001, GEO:GSM1915002, GEO:GSM1915003, GEO:GSM1915030, GEO:GSM1915031, GEO:GSM1915032, GEO:GSM2635313, GEO:GSM2635314, Wikidata:Q95989262

ID: CVCL_WL01

Hierarchy: cvcl_r705

Record Creation Time: 20220427T220805+0000

Record Last Update: 20260905T181140+0000

Ratings and Alerts

No rating or validation information has been found for MG63.3.

No alerts have been found for MG63.3.

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 [dkNET](#) .

Lizardo MM, et al. (2024) Pharmacologic Inhibition of EIF4A Blocks NRF2 Synthesis to Prevent Osteosarcoma Metastasis. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(19), 4464.

Schott CR, et al. (2024) Osteosarcoma PDX-Derived Cell Line Models for Preclinical Drug Evaluation Demonstrate Metastasis Inhibition by Dinaciclib through a Genome-Targeted Approach. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(4), 849.

Nakazawa K, et al. (2023) Piperacetazine Directly Binds to the PAX3::FOXO1 Fusion Protein and Inhibits Its Transcriptional Activity. Cancer research communications, 3(10), 2030.