

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

MR42D

RRID:CVCL_RW50

Type: Cell Line

Proper Citation

RRID:CVCL_RW50

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_RW50

Proper Citation: RRID:CVCL_RW50

Description: Cell line MR42D is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Prostate carcinoma

Defining Citation: [PMID:25428917](#)

Comments: Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MR42D

Synonyms: ENZR 42D, 42DENZR

Cross References: cancercellines:CVCL_RW50, Wikidata:Q54906571

ID: CVCL_RW50

Hierarchy: cvcl_0395

Record Creation Time: 20220427T220821+0000

Record Last Update: 20260905T181209+0000

Ratings and Alerts

No rating or validation information has been found for MR42D.

No alerts have been found for MR42D.

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](#) .

Leslie AR, et al. (2025) IGFBP3-SphK1/S1P Signaling Axis Drives Enzalutamide Resistance in Advanced Prostate Cancer. Molecular cancer therapeutics.

Manzar N, et al. (2024) An integrative proteomics approach identifies tyrosine kinase KIT as a therapeutic target for SPINK1-positive prostate cancer. iScience, 27(3), 108794.