

Resource Summary Report

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

MRC-5V1

RRID:CVCL_D690

Type: Cell Line

Proper Citation

RRID:CVCL_D690

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_D690

Proper Citation: RRID:CVCL_D690

Description: Cell line MRC-5V1 is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:2821020](#), [PMID:2903889](#), [PMID:3180052](#), [PMID:6313714](#), [PMID:7563073](#), [PMID:8055625](#), [PMID:8824772](#), [PMID:16714754](#), [PMID:19935656](#), [PMID:21528266](#)

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: MRC-5V1

Synonyms: MRC5-V1, MRC5V1

Cross References: BTO:BTO_0005066, EFO:EFO_0022549, Wikidata:Q54906594

ID: CVCL_D690

Hierarchy: cvcl_0440

Record Creation Time: 20220427T220821+0000

Record Last Update: 20260905T181210+0000

Ratings and Alerts

No rating or validation information has been found for MRC-5V1.

No alerts have been found for MRC-5V1.

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 [RRID](#) .

Musawi S, et al. (2023) Nucleolar reorganization after cellular stress is orchestrated by SMN shuttling between nuclear compartments. Nature communications, 14(1), 7384.

Donnio LM, et al. (2022) XAB2 dynamics during DNA damage-dependent transcription inhibition. eLife, 11.