

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 6, 2024

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](#)

Comments: Derived from sampling site: Fetal lung. Cell type=Fibroblast., Transformant: NCBI_TaxID; 1891767; Simian virus 40 (SV40).

Category: Transformed cell line

Name: MRC-5V1

Synonyms: MRC5-V1, MRC5V1

Cross References: BTO:BTO:0005066, Wikidata:Q54906594

ID: CVCL_D690

Hierarchy: CVCL_0440

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 [FDI Lab - SciCrunch.org](#).

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.