

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

RMS559

RRID:CVCL_S640

Type: Cell Line

Proper Citation

RRID:CVCL_S640

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_S640

Proper Citation: RRID:CVCL_S640

Description: Cell line RMS559 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Embryonal rhabdomyosarcoma

Defining Citation: [PMID:12370270](#), [PMID:22142829](#), [PMID:23665679](#), [PMID:23882450](#)

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: RMS559

Synonyms: RMS559/R31

Cross References: Cosmic:1718097, Cosmic:2355958, Wikidata:Q54950715

ID: CVCL_S640

Record Creation Time: 20220427T221502+0000

Record Last Update: 20260829T235743+0000

Ratings and Alerts

No rating or validation information has been found for RMS559.

No alerts have been found for RMS559.

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](#) .

Tian M, et al. (2026) Targeted antibody-drug conjugates for rhabdomyosarcoma and other FGFR4-expressing cancers. Cell reports. Medicine, 7(7), 102922.

Milton CI, et al. (2022) FGF7-FGFR2 autocrine signaling increases growth and chemoresistance of fusion-positive rhabdomyosarcomas. Molecular oncology, 16(6), 1272.