

Resource Summary Report

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

RMS-YM

RRID:CVCL_A792

Type: Cell Line

Proper Citation

RRID:CVCL_A792

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A792

Proper Citation: RRID:CVCL_A792

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

Sex: Male

Disease: Embryonal rhabdomyosarcoma

Defining Citation: [PMID:1906291](#), [PMID:19235922](#), [PMID:23828214](#), [PMID:23882450](#)

Comments: Population: Japanese., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: RMS-YM

Synonyms: RMSYM

Cross References: CLO:CLO_0050151, BioSample:SAMN03472121, Cosmic:687962, DepMap:ACH-002048, FANTOM5_SSTAR:10477-106I9, GEO:GSM219743, RCB:RCB1695, Wikidata:Q54950693

ID: CVCL_A792

Record Creation Time: 20220427T221502+0000

Record Last Update: 20260905T182223+0000

Ratings and Alerts

No rating or validation information has been found for RMS-YM.

No alerts have been found for RMS-YM.

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](#) .

McKay-Corkum GB, et al. (2023) Inhibition of NAD⁺-Dependent Metabolic Processes Induces Cellular Necrosis and Tumor Regression in Rhabdomyosarcoma Models. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(21), 4479.

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