

Resource Summary Report

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

Ramos.2G6.4C10

RRID:CVCL_1646

Type: Cell Line

Proper Citation

RRID:CVCL_1646

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1646

Proper Citation: RRID:CVCL_1646

Description: Cell line Ramos.2G6.4C10 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Burkitt lymphoma

Defining Citation: [PMID:1698879](#), [PMID:20164919](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:35839778](#)

Comments: Virology: EBV-negative., Population: Caucasian., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: Ramos.2G6.4C10

Synonyms: RAMOS.2G6.4C10, Ramos-2G6-4C10, RAMOS-2G6-4C10, Ramos 2G6.4C10, Ramos 2G6 4C10, RAMOS2G64C10, Ramos.G6.C10, Ramos G6.C10

Cross References: CLO:CLO_0008740, CLO:CLO_0037054, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, ATCC:CRL-1923, BioSample:SAMN03471265, cancercellines:CVCL_1646, Cell_Model_Passport:SIDM01247, ChEMBL-Cells:ChEMBL3308341, ChEMBL-Targets:ChEMBL2366170, Cosmic:687851, Cosmic:910401, Cosmic-CLP:910401, DepMap:ACH-002300, EGA:EGAS00001000978, GDSC:910401, GEO:GSM1670358, LINCS_LDP:LCL-2027, Pharmacodb:Ramos2G64C10_1284_2019, PRIDE:PXD030304,

PubChem_Cell_line:CVCL_1646, Wikidata:Q54949208

ID: CVCL_1646

Hierarchy: cvcl_0597

Record Creation Time: 20220427T221450+0000

Record Last Update: 20260905T182156+0000

Ratings and Alerts

No rating or validation information has been found for Ramos.2G6.4C10.

No alerts have been found for Ramos.2G6.4C10.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Kläsener K, et al. (2026) CD20 tails interact with the 14-3-3/GEF-H1 complex and microtubule network upon PKC γ phosphorylation. The EMBO journal, 45(11), 3859.

Kwak K, et al. (2023) B cell responses to membrane-presented antigens require the function of the mechanosensitive cation channel Piezo1. Science signaling, 16(804), eabq5096.

Yin Y, et al. (2021) In vitro affinity maturation of broader and more-potent variants of the HIV-1-neutralizing antibody CAP256-VRC26.25. Proceedings of the National Academy of Sciences of the United States of America, 118(29).

Kläsener K, et al. (2021) CD20 as a gatekeeper of the resting state of human B cells. Proceedings of the National Academy of Sciences of the United States of America, 118(7).

Yenerall P, et al. (2020) RUVBL1/RUVBL2 ATPase Activity Drives PAQosome Maturation, DNA Replication and Radioresistance in Lung Cancer. Cell chemical biology, 27(1), 105.

Tonapi SS, et al. (2019) Translocation of a Cell Surface Spliceosomal Complex Induces Alternative Splicing Events and Lymphoma Cell Necrosis. Cell chemical biology, 26(5), 756.