

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

PeTa

RRID:CVCL_LC73

Type: Cell Line

Proper Citation

RRID:CVCL_LC73

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_LC73

Proper Citation: RRID:CVCL_LC73

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

Sex: Male

Disease: Merkel cell carcinoma

Defining Citation: [PMID:23563200](#), [PMID:27121059](#), [PMID:30873613](#), [PMID:31889939](#)

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

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: PeTa

Synonyms: PETA

Cross References: Cell_Model_Passport:SIDM01848, DepMap:ACH-001170, PRIDE:PXD008181, Wikidata:Q54947234

ID: CVCL_LC73

Record Creation Time: 20220427T221430+0000

Record Last Update: 20260920T005457+0000

Ratings and Alerts

No rating or validation information has been found for PeTa.

No alerts have been found for PeTa.

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 [NIF](#) .

Ananthapadmanabhan V, et al. (2026) Targeted degradation of MDM2 overcomes feedback regulation of p53 signaling in Merkel cell carcinoma models. The Journal of clinical investigation, 136(13).

Fagerstedt KW, et al. (2026) Antiviral regulator TRIM25 as a prognostic marker of better survival in Merkel cell carcinoma: Association with MCPyV status. International journal of cancer, 158(12), 3268.

Drouin A, et al. (2025) Optimization of Adcitmer, a Monomethyl-Auristatin E bearing antibody-drug conjugate for the treatment of CD56-expressing cancers. Journal for immunotherapy of cancer, 13(3).

Yang W, et al. (2025) A Polyomavirus-Positive Merkel Cell Carcinoma Mouse Model Supports a Unified Origin for Somatic and Germ Cell Cancers. Cancers, 17(17).

Durand MA, et al. (2023) Distinct Regulation of EZH2 and its Repressive H3K27me3 Mark in Polyomavirus-Positive and -Negative Merkel Cell Carcinoma. The Journal of investigative dermatology.

Esnault C, et al. (2022) Adcitmer?? , a new CD56-targeting monomethyl auristatin E-conjugated antibody, is a potential therapeutic approach in Merkel cell carcinoma. The British journal of dermatology, 186(2), 295.