

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

A375-P

RRID:CVCL_6233

Type: Cell Line

Proper Citation

RRID:CVCL_6233

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6233

Proper Citation: RRID:CVCL_6233

Description: Cell line A375-P is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Amelanotic melanoma

Defining Citation: [PMID:1671030](#), [PMID:2731157](#), [PMID:10952316](#), [PMID:22323893](#)

Comments: Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: A375-P

Synonyms: A-375P, A375P, A375p

Cross References: BTO:BTO_0003984, EFO:EFO_0022514, ATCC:CRL-3224, cancercellines:CVCL_6233, ChEMBL-Cells:ChEMBL4879545, Cosmic:932714, Cosmic:1045406, Cosmic:1067223, Cosmic:1238110, KCLB:80003, PRIDE:PXD005277, Wikidata:Q54606807

ID: CVCL_6233

Hierarchy: cvcl_0132

Record Creation Time: 20220427T215106+0000

Record Last Update: 20260904T021136+0000

Ratings and Alerts

No rating or validation information has been found for A375-P.

No alerts have been found for A375-P.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Richmond G, et al. (2026) Large extracellular vesicles regulate endothelial angiogenic potential via paracrine and autocrine signaling. *The Journal of biological chemistry*, 302(3), 111193.

Karakousi T, et al. (2026) IFN γ -dependent metabolic reprogramming restrains an immature, pro-metastatic lymphatic state in melanoma. *Cancer cell*, 44(4), 792.

Caksa S, et al. (2025) Elevated Transglutaminase-2 in SOX10-Deficient Melanoma Promotes Tumor Onset and Decreases Intratumoral CD4⁺ T Cells. *Cancer research*.

Richmond G, et al. (2025) Large extracellular vesicles regulate endothelial angiogenic potential via paracrine and autocrine signaling. *bioRxiv : the preprint server for biology*.

Iozzo M, et al. (2025) Sex-related changes in lactate dehydrogenase A expression differently impact the immune response in melanoma. *The FEBS journal*, 292(12), 3056.

Xu X, et al. (2025) FRA1 drives melanoma metastasis through an actionable transcriptional network. *bioRxiv : the preprint server for biology*.

Xu X, et al. (2025) FRA1 drives melanoma metastasis through an actionable transcriptional network. *Oncogene*, 44(50), 4895.

Rosenbaum SR, et al. (2024) SOX10 Loss Sensitizes Melanoma Cells to Cytokine-Mediated Inflammatory Cell Death. *Molecular cancer research : MCR*, 22(2), 209.

Lu Y, et al. (2024) ALDH1A3-acetaldehyde metabolism potentiates transcriptional heterogeneity in melanoma. *Cell reports*, 43(7), 114406.

Crosas-Molist E, et al. (2023) AMPK is a mechano-metabolic sensor linking cell adhesion and mitochondrial dynamics to Myosin-dependent cell migration. *Nature communications*, 14(1), 2740.

Tagore M, et al. (2023) GABA Regulates Electrical Activity and Tumor Initiation in Melanoma. *Cancer discovery*, 13(10), 2270.

Martín-Vega A, et al. (2023) Scaffold coupling: ERK activation by trans-phosphorylation across different scaffold protein species. *Science advances*, 9(7), eadd7969.

Xu X, et al. (2022) Gain of Chromosome 1q Perturbs a Competitive Endogenous RNA Network to Promote Melanoma Metastasis. *Cancer research*, 82(17), 3016.

Clancy JW, et al. (2022) Recruitment of DNA to tumor-derived microvesicles. *Cell reports*, 38(9), 110443.

Colón-Bolea P, et al. (2020) RAC1 induces nuclear alterations through the LINC complex to enhance melanoma invasiveness. *Molecular biology of the cell*, 31(25), 2768.

Guerra RM, et al. (2018) Precision Targeting of BFL-1/A1 and an ATM Co-dependency in Human Cancer. *Cell reports*, 24(13), 3393.

Harvey EP, et al. (2018) Crystal Structures of Anti-apoptotic BFL-1 and Its Complex with a Covalent Stapled Peptide Inhibitor. *Structure (London, England : 1993)*, 26(1), 153.

Vido MJ, et al. (2018) BRAF Splice Variant Resistance to RAF Inhibitor Requires Enhanced MEK Association. *Cell reports*, 25(6), 1501.