

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

EKVX

RRID:CVCL_1195

Type: Cell Line

Proper Citation

RRID:CVCL_1195

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1195

Proper Citation: RRID:CVCL_1195

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

Sex: Male

Disease: Lung adenocarcinoma

Defining Citation: [PMID:2041050](#), [PMID:2388294](#), [PMID:3335022](#), [PMID:3957463](#), [PMID:7718330](#), [PMID:9331090](#), [PMID:10700174](#), [PMID:15748285](#), [PMID:17088437](#), [PMID:19372543](#), [PMID:20164919](#), [PMID:21698104](#), [PMID:22068913](#), [PMID:22347499](#), [PMID:22355448](#), [PMID:22384151](#), [PMID:22628656](#), [PMID:22961666](#), [PMID:23856246](#), [PMID:23933261](#), [PMID:24279929](#), [PMID:24618588](#), [PMID:24670534](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:27377824](#), [PMID:27397505](#), [PMID:27807467](#), [PMID:28196595](#), [PMID:29681454](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31733513](#), [PMID:35839778](#), [PMID:38861359](#)

Comments: Virology: Produces a human cell infectious xenotropic murine leukemia virus (X-MLV) (PubMed=21698104)., Population: Caucasian., Part of: NCI-60 cancer cell line panel., Part of: MD Anderson Cell Lines Project., 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: EKVX

Cross References: BTO:BTO_0004077, CLO:CLO_0009997, EFO:EFO_0006786, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BCRJ:0298, BioGRID_ORCS_Cell_line:680, BioSample:SAMN03471437, BioSample:SAMN10989588, cancercellines:CVCL_1195, Cell_Model_Passport:SIDM00119, ChEMBL-Cells:ChEMBL3307626, ChEMBL-Targets:ChEMBL614487, Cosmic:687781, Cosmic:875848, Cosmic:905970, Cosmic:974288, Cosmic:1092598, Cosmic:1146952, Cosmic:1175860, Cosmic:1305343, Cosmic:1312329, Cosmic:1995392, Cosmic:1998440, Cosmic-CLP:905970, DepMap:ACH-000706, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:905970, GEO:GSM2142, GEO:GSM50210, GEO:GSM50273, GEO:GSM206468, GEO:GSM274783, GEO:GSM274817, GEO:GSM434292, GEO:GSM743449, GEO:GSM750810, GEO:GSM794266, GEO:GSM799337, GEO:GSM799400, GEO:GSM843499, GEO:GSM846290, GEO:GSM1153407, GEO:GSM1178081, GEO:GSM1178082, GEO:GSM1181255, GEO:GSM1181350, GEO:GSM1669761, GEO:GSM2124664, IARC_TP53:21117, IGRhCellID:EKVX_02GEO, LiGeA:CCLE_108, LINCS_LDP:LCL-2054, NCI-DTP:EKVX, PharmacoDB:EKVX_330_2019, PRIDE:PXD003539, PRIDE:PXD005942, PRIDE:PXD005946, PRIDE:PXD030304, Progenetix:CVCL_1195, PubChem_Cell_line:CVCL_1195, SKY/M-FISH/CGH:2793, Wikidata:Q54832197

ID: CVCL_1195

Record Creation Time: 20220427T215831+0000

Record Last Update: 20260913T003036+0000

Ratings and Alerts

No rating or validation information has been found for EKVX.

No alerts have been found for EKVX.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Cerqua M, et al. (2025) The integrated stress response drives MET oncogene overexpression in cancers. The EMBO journal, 44(4), 1107.

Kunkel MW, et al. (2024) HTS384 NCI60: The Next Phase of the NCI60 Screen. Cancer research, 84(15), 2403.

Pal AS, et al. (2022) Loss of KMT5C Promotes EGFR Inhibitor Resistance in NSCLC via LINC01510-Mediated Upregulation of MET. Cancer research, 82(8), 1534.

Yan B, et al. (2022) Multiple PDE3A modulators act as molecular glues promoting PDE3A-SLFN12 interaction and induce SLFN12 dephosphorylation and cell death. *Cell chemical biology*, 29(6), 958.