

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 18, 2025

SW872

RRID:CVCL_1730

Type: Cell Line

Proper Citation

(RRID:CVCL_1730)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1730

Proper Citation: (RRID:CVCL_1730)

Sex: Male

Defining Citation: [PMID:327080](#), [PMID:833871](#), [PMID:3518877](#), [PMID:6220172](#), [PMID:12068308](#), [PMID:16888811](#), [PMID:17354236](#), [PMID:17426441](#), [PMID:17431109](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:22911243](#), [PMID:24726063](#), [PMID:24758355](#), [PMID:26643872](#), [PMID:27397505](#), [PMID:28196595](#), [PMID:30894373](#), [PMID:35839778](#)

Comments: Omics: Transcriptome analysis by RNAseq., Omics: Transcriptome analysis by microarray., Omics: SNP array analysis., Omics: Protein expression by reverse-phase protein arrays., Omics: DNA methylation analysis., Omics: Deep quantitative proteome analysis., Omics: Deep exome analysis., Population: Caucasian., From: Scott and White Clinic; Temple; USA., 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

Name: SW872

Synonyms: SW-872, SW 872

Cross References: BTO:BTO_0003743, CLO:CLO_0009201, CLO:CLO_0037071, EFO:EFO_0002373, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, ATCC:HTB-92, BCRC:60432, BioSample:SAMN03472763, cancercellines:CVCL_1730, Cell_Model_Passport:SIDM01159, ChEMBL-Cells:ChEMBL3308837, ChEMBL-Targets:ChEMBL2366302, CLS:300405, Cosmic:684521,

Cosmic:909756, Cosmic:923383, Cosmic:2009544, Cosmic:2307722, Cosmic:2560246, Cosmic:2800532, Cosmic-CLP:909756, DepMap:ACH-002310, EGA:EGAS00001000978, GDSC:909756, GEO:GSM185156, GEO:GSM185157, GEO:GSM482514, GEO:GSM1543668, GEO:GSM1543669, GEO:GSM1670514, IARC_TP53:24518, IGRhCellID:SW872, IZSLER:BS TCL 119, LINCX_LDP:LCL-1459, Lonza:88, NCBI_Iran:C638, PharmacDB:SW872_1547_2019, PRIDE:PXD030304, Progenetix:CVCL_1730, PubChem_Cell_line:CVCL_1730, Wikidata:Q54971215

ID: CVCL_1730

Record Creation Time: 20250131T202736+0000

Record Last Update: 20250131T204715+0000

Ratings and Alerts

No rating or validation information has been found for SW872.

No alerts have been found for SW872.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Graham K, et al. (2024) Discovery of YAP1/TAZ pathway inhibitors through phenotypic screening with potent anti-tumor activity via blockade of Rho-GTPase signaling. Cell chemical biology, 31(7), 1247.

Mae H, et al. (2023) Targeting the Clear Cell Sarcoma Oncogenic Driver Fusion Gene EWSR1::ATF1 by HDAC Inhibition. Cancer research communications, 3(7), 1152.

Toivanen K, et al. (2023) PDE3A Is a Highly Expressed Therapy Target in Myxoid Liposarcoma. Cancers, 15(22).

Ravi A, et al. (2021) PI5P4Ks drive metabolic homeostasis through peroxisome-mitochondria interplay. Developmental cell, 56(11), 1661.

Huangyang P, et al. (2020) Fructose-1,6-Bisphosphatase 2 Inhibits Sarcoma Progression by Restraining Mitochondrial Biogenesis. Cell metabolism, 31(1), 174.