Resource Summary Report

Generated by dkNET on Sep 4, 2026

WRO

RRID:CVCL_0582
Type: Cell Line

Proper Citation

RRID:CVCL_0582

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0582

Proper Citation: RRID:CVCL_0582

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

Sex: Female

Disease: Thyroid gland follicular carcinoma

Defining Citation: PMID:2551628, PMID:2570483, PMID:8423216, PMID:9348181, PMID:11439348, PMID:14522906, PMID:16778181, PMID:17804723, PMID:18713817, PMID:20164919, PMID:20215515, PMID:23162534, PMID:25675381, PMID:27397505, PMID:30894373, PMID:35839778

Comments: 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: WRO

Synonyms: WRO82-1, WRO 82-1, WRO-82, WRO82, UCLA RO 82-W-1, UCLA RO-82W-1, UCLA RO82W1, RO82W1, RO 82 W-1, RO82-W-1, RO82W-1, RO82

Cross References: BTO:BTO_0004772, CLO:CLO_0008860, MCCL:MCC:0000488, CLDB:cl4167, CLDB:cl4902, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, cancercelllines:CVCL_0582, Cell_Model_Passport:SIDM00218, ChEMBL-Cells:CHEMBL3308779, ChEMBL-Targets:CHEMBL1075565, Cosmic:684194, Cosmic:685606, Cosmic:849971, Cosmic:886554, Cosmic:918181, Cosmic:928830, Cosmic:930083, Cosmic:931244, Cosmic:990535, Cosmic:1005459, Cosmic:1094762,

Cosmic:1152113, Cosmic:1155332, Cosmic:1161614, Cosmic:1162842, Cosmic:1280051, Cosmic:1699415, Cosmic:2319849, Cosmic-CLP:930083, DepMap:ACH-001384, ECACC:92030502, EGA:EGAS00001000978, GDSC:930083, GEO:GSM827437, GEO:GSM1670384, IARC_TP53:2130, IARC_TP53:27230, ICLC:HTL98002, LINCS_LDP:LCL-1680, Lonza:1209, PharmacoDB:RO82W1_1322_2019, PRIDE:PXD030304, Progenetix:CVCL_0582, PubChem_Cell_line:CVCL_0582, TOKU-E:4066, Wikidata:Q54994417

ID: CVCL_0582

Record Creation Time: 20220427T221723+0000

Record Last Update: 20260904T020004+0000

Ratings and Alerts

No rating or validation information has been found for WRO.

No alerts have been found for WRO.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Kim H, et al. (2026) Thyroid cancer-associated EZH1 Q571R mutation drives chromatin compaction and H3K27me3 invasion into active chromatin. Molecular cell, 86(14), 2739.

Gong Z, et al. (2024) Brusatol attenuated proliferation and invasion induced by KRAS in differentiated thyroid cancer through inhibiting Nrf2. Journal of endocrinological investigation, 47(5), 1271.