

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

BHY

RRID:CVCL_1086

Type: Cell Line

Proper Citation

RRID:CVCL_1086

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1086

Proper Citation: RRID:CVCL_1086

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

Sex: Male

Disease: Alveolar ridge squamous cell carcinoma

Defining Citation: [PMID:8985100](#), [PMID:15800904](#), [PMID:17390010](#), [PMID:17719389](#), [PMID:18423281](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:25275298](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:31068700](#), [PMID:35839778](#)

Comments: Population: Japanese., Part of: OPC-22 oral and pharyngeal cancer cell line panel., 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: BHY

Cross References: BTO:BTO_0004588, CLO:CLO_0001975, EFO:EFO_0006539, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:334, BioSample:SAMN03473142, BioSample:SAMN10987691, cancercellines:CVCL_1086, Cell_Model_Passport:SIDM00986, ChEMBL-Cells:ChEMBL3308711, ChEMBL-Targets:ChEMBL1075399, Cosmic:753535, Cosmic:2296290, Cosmic-CLP:753535, DepMap:ACH-000548, DSMZ:ACC-404, DSMZCellDive:ACC-404,

EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:753535, GEO:GSM886882, GEO:GSM887947, GEO:GSM1669620, IARC_TP53:25036, LiGeA:CCLE_194, LINCS_LDP:LCL-1208, NCBI_Iran:C622, Pharmacodb:BHY_92_2019, PRIDE:PXD030304, Progenetix:CVCL_1086, PubChem_Cell_line:CVCL_1086, Wikidata:Q54796512

ID: CVCL_1086

Record Creation Time: 20220427T215401+0000

Record Last Update: 20260913T012455+0000

Ratings and Alerts

No rating or validation information has been found for BHY.

No alerts have been found for BHY.

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](#) .

Hu X, et al. (2026) Immune gene diversity and STING1 variants in shaping cancer immunity across different genetic ancestry populations. Cell reports, 45(2), 116882.

Grandits AM, et al. (2025) SKA1 promotes oncogenic properties in oral dysplasia and oral squamous cell carcinoma, and augments resistance to radiotherapy. Molecular oncology, 19(4), 1054.

Sakai A, et al. (2020) Aberrant expression of CPSF1 promotes head and neck squamous cell carcinoma via regulating alternative splicing. PloS one, 15(5), e0233380.

Rostami A, et al. (2020) Senescence, Necrosis, and Apoptosis Govern Circulating Cell-free DNA Release Kinetics. Cell reports, 31(13), 107830.