

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

ES1

RRID:CVCL_1198

Type: Cell Line

Proper Citation

RRID:CVCL_1198

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1198

Proper Citation: RRID:CVCL_1198

Description: Cell line ES1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Ewing sarcoma

Defining Citation: [PMID:20164919](#), [PMID:25010205](#), [PMID:26351324](#), [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: ES1

Synonyms: ES-1

Cross References: CLO:CLO_0009859, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, cancercellines:CVCL_1198, Cell_Model_Passport:SIDM00266, ChEMBL-Cells:ChEMBL3308820, ChEMBL-Targets:ChEMBL2366146, Cosmic:684053, Cosmic:949158, Cosmic:1995395, Cosmic:2228222, Cosmic-CLP:949158, DepMap:ACH-002103, EGA:EGAS00001000978, GDSC:949158, GEO:GSM1669768, GEO:GSM1676361, GEO:GSM1701628, IARC_TP53:27154, LINCS_LDP:LCL-1439, PharmacDB:ES1_338_2019, PRIDE:PXID030304, PubChem_Cell_line:CVCL_1198, Wikidata:Q54832633

ID: CVCL_1198

Record Creation Time: 20220427T215837+0000

Record Last Update: 20260913T003046+0000

Ratings and Alerts

No rating or validation information has been found for ES1.

No alerts have been found for ES1.

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](#) .

Koppenhafer SL, et al. (2026) DNA replication stress and translational repression converge to drive CDK1- and caspase-dependent apoptosis in Ewing sarcoma. *Oncogene*, 45(28), 2823.

Hosseini N, et al. (2026) Loss of DDI2 rewires proteostasis through CCN1-driven compensatory autophagy. *iScience*, 29(3), 115056.

Gartrell J, et al. (2021) SLFN11 is Widely Expressed in Pediatric Sarcoma and Induces Variable Sensitization to Replicative Stress Caused By DNA-Damaging Agents. *Molecular cancer therapeutics*, 20(11), 2151.

Charan M, et al. (2020) GD2-directed CAR-T cells in combination with HGF-targeted neutralizing antibody (AMG102) prevent primary tumor growth and metastasis in Ewing sarcoma. *International journal of cancer*, 146(11), 3184.