

Resource Summary Report

Generated by [dkNET](#) on Aug 14, 2026

IST-1 [Human contaminated placenta]

RRID:CVCL_F642

Type: Cell Line

Proper Citation

RRID:CVCL_F642

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_F642

Proper Citation: RRID:CVCL_F642

Description: Cell line IST-1 [Human contaminated placenta] is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Ovarian serous cystadenocarcinoma

Defining Citation: [PMID:9701564](#)

Comments: Population: Caucasian., Problematic cell line: Contaminated. Shown to be a SK-OV-3 derivative. Originally thought to originate from an HPV16 immortalized first trimester placenta..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: IST-1 [Human contaminated placenta]

Cross References: ATCC:CRL-2734, BioSample:SAMN03151922, BioSample:SAMN03471780, cancercellines:CVCL_F642, Wikidata:Q54898330

ID: CVCL_F642

Hierarchy: cvcl_0532

Record Creation Time: 20220427T220642+0000

Record Last Update: 20260809T001409+0000

Ratings and Alerts

No rating or validation information has been found for IST-1 [Human contaminated placenta].

Warning: Problematic cell line: Contaminated. Shown to be a SK-OV-3 derivative. Originally thought to originate from an HPV16 immortalized first trimester placenta.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00402.

Population: Caucasian., Problematic cell line: Contaminated. Shown to be a SK-OV-3 derivative. Originally thought to originate from an HPV16 immortalized first trimester placenta.. **Warning:** Discontinued: ATCC; CRL-2734

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Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.