

Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

HSC-42

RRID:CVCL_0316

Type: Cell Line

Proper Citation

RRID:CVCL_0316

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0316

Proper Citation: RRID:CVCL_0316

Description: Cell line HSC-42 is a Cancer cell line with a species of origin Homo sapiens (Human)

Disease: Gastric tubular adenocarcinoma

Defining Citation: [PMID:8242641](#), [PMID:15723654](#), [PMID:15767549](#)

Comments: Population: Japanese., Part of: JFCR45 cancer cell line panel.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HSC-42

Synonyms: HSC42, HSC-42H

Cross References: MCCL:MCC:0000209, CGH-DB:109-1, CGH-DB:9004-4, Cosmic:877048, Cosmic:897524, JCRB:JCRB1036, Wikidata:Q54896394

ID: CVCL_0316

Record Creation Time: 20220427T220615+0000

Record Last Update: 20260809T001316+0000

Ratings and Alerts

No rating or validation information has been found for HSC-42.

Warning: Discontinued: JCRB; JCRB1036
Population: Japanese., Part of: JFCR45 cancer cell line panel.

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](#) .

Chen X, et al. (2026) Betrixaban activates cGAS and ERVs to promote dual nucleic-sensing antiviral immunity. EMBO molecular medicine, 18(5), 1563.

Xie Y, et al. (2025) c-Met inhibitor NVP-BVU972 induces antiviral protection and suppresses NF- κ B-mediated inflammation. Frontiers in immunology, 16, 1651730.