

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

SH-39-HOM

RRID:CVCL_C585

Type: Cell Line

Proper Citation

RRID:CVCL_C585

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C585

Proper Citation: RRID:CVCL_C585

Description: Cell line SH-39-HOM is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung adenocarcinoma

Defining Citation: [PMID:15592718](#)

Comments: Population: Caucasian., Problematic cell line: Probably contaminated. The STR profile and HLA typing information are nearly identical to that of the A-549 cell line. Originally thought to originate from a melanoma patient along with a sister cell line, RE-25-HOM (Cellosaurus=CVCL_C577)..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: SH-39-HOM

Cross References: ESTDAB:ESTDAB-060, Wikidata:Q54953203

ID: CVCL_C585

Hierarchy: cvcl_0023

Record Creation Time: 20220427T221540+0000

Record Last Update: 20260829T235914+0000

Ratings and Alerts

No rating or validation information has been found for SH-39-HOM.

No alerts have been found for SH-39-HOM.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.