

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

HCC4011

RRID:CVCL_S700

Type: Cell Line

Proper Citation

RRID:CVCL_S700

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_S700

Proper Citation: RRID:CVCL_S700

Description: Cell line HCC4011 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung adenocarcinoma

Defining Citation: [PMID:20679594](#), [PMID:22773810](#), [PMID:22961666](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:28196595](#), [PMID:29681454](#)

Comments: Miscellaneous: Direct author submission of STR profile from Girard, Luc & Gazdar, Adi F., Population: Caucasian., Part of: MD Anderson Cell Lines Project.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HCC4011

Synonyms: Hamon Cancer Center 4011

Cross References: EFO:EFO_0006436, ArrayExpress:E-MTAB-2706, BioSample:SAMN03473004, cancercellines:CVCL_S700, EGA:EGAS00001000610, GEO:GSM794400, GEO:GSM817127, PharmacDB:HCC4011_503_2019, Wikidata:Q54881731

ID: CVCL_S700

Record Creation Time: 20220427T220319+0000

Record Last Update: 20260920T003520+0000

Ratings and Alerts

No rating or validation information has been found for HCC4011.

No alerts have been found for HCC4011.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Inoue Y, et al. (2021) Extracellular signal-regulated kinase mediates chromatin rewiring and lineage transformation in lung cancer. eLife, 10.