

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

CHL/IU

RRID:CVCL_4585

Type: Cell Line

Proper Citation

ATCC Cat# CRL-1935, RRID:CVCL_4585

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4585

Proper Citation: ATCC Cat# CRL-1935, RRID:CVCL_4585

Description: Cell line CHL/IU is a Spontaneously immortalized cell line with a species of origin Cricetulus griseus (Chinese hamster)

Sex: Female

Defining Citation: [PMID:9118971](#), [PMID:9393622](#), [PMID:10320750](#), [PMID:27692294](#)

Comments: Characteristics: Useful for screening chemical for ability to induce chromosomal aberrations (ATCC=CRL-1935).

Category: Spontaneously immortalized cell line

Organism: Cricetulus griseus (Chinese hamster)

Name: CHL/IU

Synonyms: CHL-IU, CHL-CL-11, CHL-11

Cross References: CLO:CLO_0002419, ATCC:CRL-1935, Wikidata:Q54812133

ID: CVCL_4585

Vendor: ATCC

Catalog Number: CRL-1935

Hierarchy: cvcl_0212

Record Creation Time: 20220427T215458+0000

Record Last Update: 20260904T012649+0000

Ratings and Alerts

No rating or validation information has been found for CHL/IU.

No alerts have been found for CHL/IU.

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 [dkNET](#) .

Shibata S, et al. (2020) Mechanism-Based Personalized Medicine for Cystic Fibrosis by Suppressing Pseudo Exon Inclusion. Cell chemical biology, 27(12), 1472.