

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

CHH-1

RRID:CVCL_4143

Type: Cell Line

Proper Citation

ATCC Cat# CRL-1680, RRID:CVCL_4143

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4143

Proper Citation: ATCC Cat# CRL-1680, RRID:CVCL_4143

Description: Cell line CHH-1 is a Spontaneously immortalized cell line with a species of origin *Oncorhynchus keta* (Chum salmon)

Sex: Sex unspecified

Defining Citation: [PMID:6542066](#)

Comments: Group: Fish cell line.

Category: Spontaneously immortalized cell line

Organism: *Oncorhynchus keta* (Chum salmon)

Name: CHH-1

Synonyms: CHum salmon Heart-1

Cross References: CLO:CLO_0002417, CLDB:cl719, ATCC:CRL-1680, ECACC:92110412, Wikidata:Q54811856

ID: CVCL_4143

Vendor: ATCC

Catalog Number: CRL-1680

Record Creation Time: 20220427T215456+0000

Record Last Update: 20260725T232340+0000

Ratings and Alerts

No rating or validation information has been found for CHH-1.

Warning: Discontinued: ATCC; CRL-1680

Group: Fish cell line.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Aksnes I, et al. (2021) Genetically modified attenuated salmonid alphavirus: A potential strategy for immunization of Atlantic salmon. Journal of fish diseases, 44(7), 923.

Teige LH, et al. (2020) Detection of specific Atlantic salmon antibodies against salmonid alphavirus using a bead-based immunoassay. Fish & shellfish immunology, 106, 374.

Aksnes I, et al. (2020) Mutation of N-glycosylation Sites in Salmonid Alphavirus (SAV) Envelope Proteins Attenuate the Virus in Cell Culture. Viruses, 12(10).