

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

R1 [Oncorhynchus]

RRID:CVCL_4607

Type: Cell Line

Proper Citation

DSMZ Cat# ACC-56, RRID:CVCL_4607

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4607

Proper Citation: DSMZ Cat# ACC-56, RRID:CVCL_4607

Description: Cell line R1 [Oncorhynchus] is a Spontaneously immortalized cell line with a species of origin Oncorhynchus tshawytscha (Chinook salmon)

Sex: Sex unspecified

Defining Citation: [PMID:4024776](#), [PMID:28374170](#)

Comments: Problematic cell line: Misidentified. Originally thought to be of Oncorhynchus mykiss (trout) origin but found to be from Oncorhynchus tshawytscha (DSMZ=ACC-56).., Group: Fish cell line.

Category: Spontaneously immortalized cell line

Organism: Oncorhynchus tshawytscha (Chinook salmon)

Name: R1 [Oncorhynchus]

Cross References: CLDB:cl4068, DSMZ:ACC-56, DSMZCellDive:ACC-56, Wikidata:Q54948984

ID: CVCL_4607

Vendor: DSMZ

Catalog Number: ACC-56

Record Creation Time: 20220427T221448+0000

Record Last Update: 20260815T235611+0000

Ratings and Alerts

No rating or validation information has been found for R1 [Oncorhynchus].

Warning: Problematic cell line: Misidentified. Originally thought to be of Oncorhynchus mykiss (trout) origin but found to be from Oncorhynchus tshawytscha (DSMZ site).

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00581.

Problematic cell line: Misidentified. Originally thought to be of Oncorhynchus mykiss (trout) origin but found to be from Oncorhynchus tshawytscha (DSMZ=ACC-56) ., Group: Fish cell line.

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](#) .

Weiskirchen R, et al. (2023) Research reporting guidelines for cell lines: more than just a recommendation. Annals of translational medicine, 11(12), 421.