

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

CHO-S

RRID:CVCL_7183

Type: Cell Line

Proper Citation

RRID:CVCL_7183

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_7183

Proper Citation: RRID:CVCL_7183

Description: Cell line CHO-S is a Spontaneously immortalized cell line with a species of origin Cricetulus griseus (Chinese hamster)

Sex: Female

Defining Citation: [PMID:837451](#), [PMID:4585080](#), [PMID:23873082](#), [PMID:26993211](#), [PMID:28876938](#), [PMID:32985598](#), [PMID:34050613](#), [PMID:36610518](#)

Category: Spontaneously immortalized cell line

Organism: Cricetulus griseus (Chinese hamster)

Name: CHO-S

Synonyms: CHO-s, CHOS

Cross References: CLO:CLO_0037216, GEO:GSM1968575, GEO:GSM1968576, Lonza:842, Wikidata:Q54813102

ID: CVCL_7183

Hierarchy: cvcl_0213

Record Creation Time: 20220427T215503+0000

Record Last Update: 20260829T231835+0000

Ratings and Alerts

No rating or validation information has been found for CHO-S.

No alerts have been found for CHO-S.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Yang Z, et al. (2026) Syndecan-1-targeted therapeutic antibody impairs macropinocytosis and elicits antitumor immunity in pancreatic cancer. *Cell reports. Medicine*, 7(2), 102613.

Hofstetter M, et al. (2026) Enhancement of CD117-Targeted Bispecific T-cell Engagement by CD33-Targeted Bispecific T-cell Costimulation in Acute Myeloid Leukemia. *Cancer research communications*, 6(4), 946.

Thorhallsdottir G, et al. (2026) Targeted TNF Potentiates the Activity of Bispecific T-cell Engagers in Solid Tumors by Turning Cold Tumors Hot. *Cancer immunology research*, 14(6), 919.

Yamazoe S, et al. (2025) Discovery and Characterization of a First-in-Class LIV1-TLR7/8 Immunomodulatory Conjugate with Robust Myeloid Activation and Antitumor Activity. *Journal of medicinal chemistry*, 68(11), 11322.

Volta L, et al. (2024) A single-chain variable fragment-based bispecific T-cell activating antibody against CD117 enables T-cell mediated lysis of acute myeloid leukemia and hematopoietic stem and progenitor cells. *HemaSphere*, 8(11), e70055.

Su??ac L, et al. (2022) Structure of a fully assembled tumor-specific T cell receptor ligated by pMHC. *Cell*, 185(17), 3201.

Kowalczyk-Quintas C, et al. (2019) No interactions between heparin and atacicept, an antagonist of B cell survival cytokines. *British journal of pharmacology*, 176(20), 4019.