

Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

CHO-K1 Ed-B8

RRID:CVCL_YD19

Type: Cell Line

Proper Citation

RRID:CVCL_YD19

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_YD19

Proper Citation: RRID:CVCL_YD19

Description: Cell line CHO-K1 Ed-B8 is a Transformed cell line with a species of origin *Cricetulus griseus* (Chinese hamster)

Sex: Female

Defining Citation: [PMID:8101392](#), [PMID:8782489](#)

Comments: Characteristics: Selection is effected by tritium suicide selection. Mutagenized cells are bathed in tritiated D-aspartate and stored so as to allow time for cells that had taken up the D-aspartate to be killed by radiation damage., Characteristics: Has reduced Na⁺-dependent glutamate transport activity. Have an increased permeability to small neutral molecules.

Category: Transformed cell line

Organism: *Cricetulus griseus* (Chinese hamster)

Name: CHO-K1 Ed-B8

Synonyms: Ed-B8

Cross References: Wikidata:Q93451729

ID: CVCL_YD19

Hierarchy: cvcl_0214

Record Creation Time: 20220427T215501+0000

Record Last Update: 20260808T235116+0000

Ratings and Alerts

No rating or validation information has been found for CHO-K1 Ed-B8.

No alerts have been found for CHO-K1 Ed-B8.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.