

# Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

## CHO-K1 Ed-B8

RRID:CVCL\_YD19

Type: Cell Line

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### Proper Citation

RRID:CVCL\_YD19

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_YD19](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<sup>+</sup>-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:** 20260801T235426+0000

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## 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.

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.