

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

CHO C1s-/- MGAT1-

RRID:CVCL_A9NX

Type: Cell Line

Proper Citation

BEI_Resources Cat# ARP-13574, RRID:CVCL_A9NX

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A9NX

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Description: Cell line CHO C1s-/- MGAT1- is a Spontaneously immortalized cell line with a species of origin Cricetus griseus (Chinese hamster)

Sex: Female

Defining Citation: [PMID:31087560](#)

Comments: Characteristics: This cell line can only produce N-linked carbohydrates with early oligomannose glycans (Man5-9)., Characteristics: This cell line minimizes proteolysis of clade B HIV-1 envelope proteins commonly observed in the production of monomeric gp120 and gp140 as well as gp140 trimers., Group: Serum/protein free medium cell line.

Category: Spontaneously immortalized cell line

Organism: Cricetus griseus (Chinese hamster)

Name: CHO C1s-/- MGAT1-

Synonyms: C1s-/- MGAT1- CHO, CHO.K1.MGAT1-Prot-, CHO-s-MGAT1-Protease-

Cross References: BEI_Resources:ARP-13574, Wikidata:Q108820026

ID: CVCL_A9NX

Vendor: BEI_Resources

Catalog Number: ARP-13574

Hierarchy: cvcl_vp59

Record Creation Time: 20250130T070721+0000

Record Last Update: 20260816T001306+0000

Ratings and Alerts

No rating or validation information has been found for CHO C1s-/- MGAT1-.

No alerts have been found for CHO C1s-/- MGAT1-.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.