

# Resource Summary Report

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## CHO MGAT1- A244\_N332-rgp120 5F

RRID:CVCL\_A0BY

Type: Cell Line

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### Proper Citation

BEI\_Resources Cat# ARP-13577, RRID:CVCL\_A0BY

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_A0BY](https://web.expasy.org/cellosaurus/CVCL_A0BY)

**Proper Citation:** BEI\_Resources Cat# ARP-13577, RRID:CVCL\_A0BY

**Description:** Cell line CHO MGAT1- A244\_N332-rgp120 5F is a Spontaneously immortalized cell line with a species of origin Cricetulus griseus (Chinese hamster)

**Sex:** Female

**Defining Citation:** [PMID:30071025](#)

**Comments:** Characteristics: Produces a gp120 from a modified A244 isolate (A244\_N332-rgp120) where a glycosylation was moved from Asn-334 to Asn-332. It is enriched for mannose-5 glycans. The gp120 construct contains an N-terminal purification tag from HSV-1 glycoprotein D (gD) (PubMed=30071025).

**Category:** Spontaneously immortalized cell line

**Organism:** Cricetulus griseus (Chinese hamster)

**Name:** CHO MGAT1- A244\_N332-rgp120 5F

**Synonyms:** 6.4D

**Cross References:** BEI\_Resources:ARP-13577, Wikidata:Q108820031

**ID:** CVCL\_A0BY

**Vendor:** BEI\_Resources

**Catalog Number:** ARP-13577

**Hierarchy:** cvcl\_vp59

**Record Creation Time:** 20250130T070722+0000

**Record Last Update:** 20260913T011518+0000

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## Ratings and Alerts

No rating or validation information has been found for CHO MGAT1- A244\_N332-rgp120 5F.

No alerts have been found for CHO MGAT1- A244\_N332-rgp120 5F.

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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.