

Resource Summary Report

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CHO MGAT1- A244_N332-rgp120 5F

RRID:CVCL_A0BY

Type: Cell Line

Proper Citation

BEI_Resources Cat# ARP-13577, RRID:CVCL_A0BY

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A0BY

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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: 20260830T001541+0000

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.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.