

Resource Summary Report

Generated by NIF on Jul 29, 2026

AbC1

RRID:CVCL_ZB62

Type: Cell Line

Proper Citation

Kerafast Cat# EAB001, RRID:CVCL_ZB62

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_ZB62

Proper Citation: Kerafast Cat# EAB001, RRID:CVCL_ZB62

Description: Cell line AbC1 is a Cancer cell line with a species of origin Mesocricetus auratus (Golden hamster)

Sex: Male

Disease: Hamster melanoma

Defining Citation: [PMID:2557357](#), [PMID:6189530](#), [PMID:21573540](#)

Comments: Characteristics: Established from the transplantable Bomirski hamster amelanotic melanoma., Characteristics: Produces melanin pigment when L-tyrosine or L-DOPA are added to the culture media - along with new organelle formation - melanosomes and increased expression of MSH receptors (Kerafast=EAB001).

Category: Cancer cell line

Organism: Mesocricetus auratus (Golden hamster)

Name: AbC1

Synonyms: AbC-1

Cross References: Kerafast:EAB001, Wikidata:Q98125463

ID: CVCL_ZB62

Vendor: Kerafast

Catalog Number: EAB001

Record Creation Time: 20220427T215109+0000

Record Last Update: 20260726T002034+0000

Ratings and Alerts

No rating or validation information has been found for AbC1.

No alerts have been found for AbC1.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.