

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

YAMC

RRID:CVCL_6E40

Type: Cell Line

Proper Citation

ABM Cat# T0567, RRID:CVCL_6E40

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6E40

Proper Citation: ABM Cat# T0567, RRID:CVCL_6E40

Description: Cell line YAMC is a Conditionally immortalized cell line with a species of origin *Mus musculus* (Mouse)

Sex: Sex unspecified

Defining Citation: [PMID:7678459](#), [PMID:25277546](#)

Category: Conditionally immortalized cell line

Organism: *Mus musculus* (Mouse)

Name: YAMC

Synonyms: Young Adult Mouse Colon

Cross References: ABM:T0567, Wikidata:Q54995214

ID: CVCL_6E40

Vendor: ABM

Catalog Number: T0567

Record Creation Time: 20220427T221737+0000

Record Last Update: 20260905T182839+0000

Ratings and Alerts

No rating or validation information has been found for YAMC.

No alerts have been found for YAMC.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Undi RB, et al. (2026) Alternatively activated macrophages cause DNA damage through an arginase 1-mediated bystander effect and promote epithelial cell transformation. *Oncogenesis*, 15(1).

Yuan W, et al. (2023) Pectic polysaccharides derived from Hainan Rauwolfia ameliorate NLR family pyrin domain-containing 3-mediated colonic epithelial cell pyroptosis in ulcerative colitis. *Physiological genomics*, 55(1), 27.

Fuentes NR, et al. (2021) Membrane therapy using DHA suppresses epidermal growth factor receptor signaling by disrupting nanocluster formation. *Journal of lipid research*, 62, 100026.

Han H, et al. (2020) Loss of aryl hydrocarbon receptor potentiates FoxM1 signaling to enhance self-renewal of colonic stem and progenitor cells. *The EMBO journal*, 39(19), e104319.

Fuentes NR, et al. (2018) Long-Chain n-3 Fatty Acids Attenuate Oncogenic KRas-Driven Proliferation by Altering Plasma Membrane Nanoscale Proteolipid Composition. *Cancer research*, 78(14), 3899.