Resource Summary Report

Generated by RRID on Sep 8, 2026

YAMC

RRID:CVCL_6E40
Type: Cell Line

Proper Citation

RRID:CVCL_6E40

Cell Line Information

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

Proper Citation: 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

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.