

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

67NR

RRID:CVCL_9723

Type: Cell Line

Proper Citation

RRID:CVCL_9723

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_9723

Proper Citation: RRID:CVCL_9723

Description: Cell line 67NR is a Cancer cell line with a species of origin Mus musculus (Mouse)

Sex: Female

Disease: Malignant neoplasms of the mouse mammary gland

Defining Citation: [PMID:1540948](#), [PMID:10411109](#), [PMID:15671244](#)

Comments: Characteristics: Non-metastatic.

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: 67NR

Cross References: EFO:EFO_0002039, Wikidata:Q54604487

ID: CVCL_9723

Hierarchy: cvcl_0i87

Record Creation Time: 20220427T215058+0000

Record Last Update: 20260904T021118+0000

Ratings and Alerts

No rating or validation information has been found for 67NR.

No alerts have been found for 67NR.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Wu L, et al. (2026) ICAM1high Neutrophils Sculpt Tumor Evolution and Metastasis through Symbiotic Adhesion and Reverse Migration. Cancer research.

Park YJ, et al. (2025) Peripheral blood proteome biomarkers distinguish immunosuppressive features of cancer progression. Molecular oncology, 19(8), 2233.

Chen M, et al. (2024) Tumor-derived exosomal ICAM1 promotes bone metastasis of triple-negative breast cancer by inducing CD8+ T cell exhaustion. The international journal of biochemistry & cell biology, 175, 106637.

Otto-Dobos LD, et al. (2023) The role of microglia in 67NR mammary tumor-induced suppression of brain responses to immune challenges in female mice. Journal of neurochemistry.

Wang R, et al. (2023) ZBTB18 restricts chromatin accessibility and prevents transcriptional adaptations that drive metastasis. Science advances, 9(1), eabq3951.

Kuang X, et al. (2023) Distinct invasive patterns in situ between estrogen receptor-positive and triple-negative breast cancer through the intraductal tracking of carbon nanoparticles. International journal of cancer.

Torrino S, et al. (2021) Mechano-induced cell metabolism promotes microtubule glutamylation to force metastasis. Cell metabolism, 33(7), 1342.

Bertero T, et al. (2019) Tumor-Stroma Mechanics Coordinate Amino Acid Availability to Sustain Tumor Growth and Malignancy. Cell metabolism, 29(1), 124.

Borniger JC, et al. (2018) A Role for Hypocretin/Orexin in Metabolic and Sleep Abnormalities in a Mouse Model of Non-metastatic Breast Cancer. Cell metabolism, 28(1), 118.