

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

F98

RRID:CVCL_3510

Type: Cell Line

Proper Citation

RRID:CVCL_3510

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3510

Proper Citation: RRID:CVCL_3510

Sex: Female

Defining Citation: [PMID:7435138](#), [PMID:12036929](#), [PMID:19381449](#)

Comments: Breed/subspecies: Fischer 344., Derived from sampling site: Brain; cerebellum., Transformant: ChEBI; CHEBI:23995; N-ethyl-N-nitrosourea (ENU).

Category: Cancer cell line

Name: F98

Cross References: CLO:CLO_0002992, ATCC:CRL-2397, BCRJ:0085, Wikidata:Q54833166

ID: CVCL_3510

Record Creation Time: 20220427T215842+0000

Record Last Update: 20260815T232758+0000

Ratings and Alerts

No rating or validation information has been found for F98.

No alerts have been found for F98.

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](#) .

Bertho A, et al. (2026) Minibeam radiation therapy does not induce canonical immunogenic cell death or cGAS-STING activation in glioblastoma and astrocyte monocultures. Scientific reports, 16(1).

Potiron S, et al. (2026) Spatially Modulated Irradiation Alters Extracellular Vesicle MicroRNA Cargo in Rat Glioma and Astrocyte Models. Molecular neurobiology, 63(1).

Beckner ME, et al. (2025) Cell Settling, Migration, and Stochastic Cancer Gene Expression Suggest Potassium Membrane Flux May Initiate pH Reversal. Biomolecules, 15(8).

Zoteva V, et al. (2024) An improved F98 glioblastoma rat model to evaluate novel treatment strategies incorporating the standard of care. PloS one, 19(1), e0296360.

Sikpa D, et al. (2020) Pharmacological Modulation of Blood-Brain Barrier Permeability by Kinin Analogs in Normal and Pathologic Conditions. Pharmaceuticals (Basel, Switzerland), 13(10).