

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

SF188

RRID:CVCL_6948

Type: Cell Line

Proper Citation

RRID:CVCL_6948

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6948

Proper Citation: RRID:CVCL_6948

Description: Cell line SF188 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Glioblastoma

Defining Citation: [PMID:2829496](#), [PMID:3708752](#), [PMID:9614553](#), [PMID:10416987](#), [PMID:19033189](#), [PMID:19365568](#), [PMID:20215515](#), [PMID:22570425](#), [PMID:25628092](#), [PMID:29760046](#)

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: SF188

Synonyms: SF-188, SF 188

Cross References: BTO:BTO_0002824, EFO:EFO_0022665, cancercellines:CVCL_6948, ChEMBL-Cells:ChEMBL3307445, ChEMBL-Targets:ChEMBL614906, Cosmic:849884, Cosmic:1875113, GEO:GSM2197886, GEO:GSM2197887, GEO:GSM2197888, GEO:GSM2197889, GEO:GSM2197890, GEO:GSM2197891, IARC_TP53:5708, Millipore:SCC282, Progenetix:CVCL_6948, PubChem_Cell_line:CVCL_6948, Wikidata:Q54952896

ID: CVCL_6948

Record Creation Time: 20220427T221537+0000

Record Last Update: 20260913T010028+0000

Ratings and Alerts

No rating or validation information has been found for SF188.

No alerts have been found for SF188.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Kolodziejczak AS, et al. (2026) Preclinical drug screen identifies WEE1 inhibitor and vinca alkaloid as a combination treatment concept for Li-Fraumeni syndrome medulloblastoma. *iScience*, 29(2), 114564.

Keane L, et al. (2026) Microglia in diffuse midline glioma contribute to extracellular matrix remodelling and cancer cell invasion. *Cell death & disease*, 17(1).

Wainer-Katsir K, et al. (2025) The transcriptomic fingerprint of cancer response to Tumor Treating Fields (TTFields). *Cell death discovery*, 11(1), 319.

Dang D, et al. (2025) Isocitrate dehydrogenase 1 primes group-3 medulloblastomas for cuproptosis. *Cancer cell*, 43(6), 1159.

Cornelissen FMG, et al. (2025) Combined Inactivation of MEK and mTOR Can Lead to Synergistic Cell Death in Glioblastoma Models and Associates with NF1 Deficiency and a Mesenchymal Subtype. *Molecular cancer therapeutics*, 24(12), 1878.

Mota M, et al. (2023) Targeting SWI/SNF ATPases in H3.3K27M diffuse intrinsic pontine gliomas. *Proceedings of the National Academy of Sciences of the United States of America*, 120(18), e2221175120.

Siddaway R, et al. (2022) Splicing is an alternate oncogenic pathway activation mechanism in glioma. *Nature communications*, 13(1), 588.

Keane L, et al. (2021) Inhibition of microglial EZH2 leads to anti-tumoral effects in pediatric diffuse midline gliomas. *Neuro-oncology advances*, 3(1), vdab096.

Chung C, et al. (2020) Integrated Metabolic and Epigenomic Reprograming by H3K27M Mutations in Diffuse Intrinsic Pontine Gliomas. *Cancer cell*, 38(3), 334.

Pavlova NN, et al. (2018) As Extracellular Glutamine Levels Decline, Asparagine Becomes an Essential Amino Acid. *Cell metabolism*, 27(2), 428.