

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 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: 20260905T182343+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 [dkNET](#) .

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.

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.

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

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.