Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 28, 2025

Tet21N

RRID:CVCL_9812 Type: Cell Line

Proper Citation

(RRID:CVCL_9812)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_9812

Proper Citation: (RRID:CVCL_9812)

Sex: Female

Defining Citation: PMID:8761302, PMID:17506115, PMID:22213050

Comments: Omics: Transcriptome analysis by microarray., Population: Caucasian.

Category: Cancer cell line

Name: Tet21N

Synonyms: TET21/N, Tet21/N, Tet-21/N, SHEP-21/N, SHEP-21N, SHEP21N

Cross References: BTO:BTO_0004654, cancercelllines:CVCL_9812, GEO:GSM692858,

Wikidata:Q54972195

ID: CVCL_9812

Record Creation Time: 20250131T202757+0000

Record Last Update: 20250131T204741+0000

Ratings and Alerts

No rating or validation information has been found for Tet21N.

No alerts have been found for Tet21N.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Bate-Eya LT, et al. (2024) Sustained cancer-relevant alternative RNA splicing events driven by PRMT5 in high-risk neuroblastoma. Molecular oncology.

Mayoh C, et al. (2023) High-Throughput Drug Screening of Primary Tumor Cells Identifies Therapeutic Strategies for Treating Children with High-Risk Cancer. Cancer research, 83(16), 2716.

Hagemann S, et al. (2023) IGF2BP1 induces neuroblastoma via a druggable feedforward loop with MYCN promoting 17q oncogene expression. Molecular cancer, 22(1), 88.

Jolly A, et al. (2022) CycleFlow simultaneously quantifies cell-cycle phase lengths and quiescence in vivo. Cell reports methods, 2(10), 100315.

Tao L, et al. (2022) MYCN-driven fatty acid uptake is a metabolic vulnerability in neuroblastoma. Nature communications, 13(1), 3728.

Dong Z, et al. (2021) GAS7 Deficiency Promotes Metastasis in MYCN-Driven Neuroblastoma. Cancer research, 81(11), 2995.

Le Grand M, et al. (2020) Targeting Functional Activity of AKT Has Efficacy against Aggressive Neuroblastoma. ACS pharmacology & translational science, 3(1), 148.

Gao J, et al. (2020) Suppression of ABCE1-Mediated mRNA Translation Limits N-MYC-Driven Cancer Progression. Cancer research, 80(17), 3706.

Bellamy J, et al. (2020) Increased Efficacy of Histone Methyltransferase G9a Inhibitors Against MYCN-Amplified Neuroblastoma. Frontiers in oncology, 10, 818.

Kuchen EE, et al. (2020) Hidden long-range memories of growth and cycle speed correlate cell cycles in lineage trees. eLife, 9.

Cheung CHY, et al. (2019) Combinatorial targeting of MTHFD2 and PAICS in purine synthesis as a novel therapeutic strategy. Cell death & disease, 10(11), 786.

Ryl T, et al. (2017) Cell-Cycle Position of Single MYC-Driven Cancer Cells Dictates Their Susceptibility to a Chemotherapeutic Drug. Cell systems, 5(3), 237.