Resource Summary Report

Generated by RRID on Sep 9, 2026

WIBR3

RRID:CVCL_9767
Type: Cell Line

Proper Citation

RRID:CVCL_9767

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_9767

Proper Citation: RRID:CVCL_9767

Description: Cell line WIBR3 is a Embryonic stem cell with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: PMID:20471072, PMID:24172903, PMID:24936472, PMID:25090446, PMID:28445466, PMID:38405931

Comments: From: Whitehead Institute for Biomedical Research; Boston; USA.

Category: Embryonic stem cell

Organism: Homo sapiens (Human)

Name: WIBR3

Synonyms: WIBR 3, WIBR38, WIBRe001-A

Cross References: BioSample:SAMN00010935, GEO:GSM523600, GEO:GSM523601, GEO:GSM529410, GEO:GSM529413, GEO:GSM529416, GEO:GSM529419, GEO:GSM1272761, GEO:GSM1272762, GEO:GSM1272763, GEO:GSM1272764, GEO:GSM1272765, GEO:GSM1272766, GEO:GSM1272767, GEO:GSM1272768, GEO:GSM1272769, GEO:GSM1272770, GEO:GSM1272771, GEO:GSM1272772, GEO:GSM1564930, GEO:GSM1564931, GEO:GSM1564932, hPSCreg:WIBRe001-A, NIHhESC:NIHhESC-10-0079, SKIP:SKIP002896, Wikidata:Q54994042

ID: CVCL_9767

Record Creation Time: 20220427T221720+0000

Record Last Update: 20260905T182750+0000

Ratings and Alerts

No rating or validation information has been found for WIBR3.

No alerts have been found for WIBR3.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Miller MA, et al. (2026) Ultrasound-Actuated Gene Editing in Human Kidney Organoids. Advanced science (Weinheim, Baden-Wurttemberg, Germany), e20402.

Vo N, et al. (2026) Calcium Shock Enables Efficient and Programmable Particle Delivery for Genome Editing Applications. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(21), e10441.

Xie H, et al. (2025) Modeling early gastrulation in human blastoids with DNA methylation patterns of natural blastocysts. Cell stem cell, 32(3), 409.

Xue X, et al. (2025) Generation of spatially patterned human neural tube-like structures using microfluidic gradient devices. Nature protocols.

Dhaliwal NK, et al. (2024) Synergistic hyperactivation of both mTORC1 and mTORC2 underlies the neural abnormalities of PTEN-deficient human neurons and cortical organoids. Cell reports, 43(5), 114173.

Karvas RM, et al. (2023) 3D-cultured blastoids model human embryogenesis from pre-implantation to early gastrulation stages. Cell stem cell, 30(9), 1148.

Karvas RM, et al. (2022) Stem-cell-derived trophoblast organoids model human placental development and susceptibility to emerging pathogens. Cell stem cell, 29(5), 810.

Li H, et al. (2022) Highly efficient generation of isogenic pluripotent stem cell models using prime editing. eLife, 11.

Factor DC, et al. (2020) Cell Type-Specific Intralocus Interactions Reveal Oligodendrocyte Mechanisms in MS. Cell, 181(2), 382.

Cohen MA, et al. (2020) Formation of Human Neuroblastoma in Mouse-Human Neural Crest Chimeras. Cell stem cell, 26(4), 579.

An C, et al. (2020) Overcoming Autocrine FGF Signaling-Induced Heterogeneity in Naive Human ESCs Enables Modeling of Random X Chromosome Inactivation. Cell stem cell, 27(3), 482.