

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

WTC-mEGFP-ACTB-cl184

RRID:CVCL_JM16

Type: Cell Line

Proper Citation

Coriell Cat# AICS-0016, RRID:CVCL_JM16

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_JM16

Proper Citation: Coriell Cat# AICS-0016, RRID:CVCL_JM16

Description: Cell line WTC-mEGFP-ACTB-cl184 is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:28814507](#), [PMID:34019794](#)

Comments: Characteristics: Using CRISPR/Cas9 ACTB has been endogenously tagged in one allele at the N-terminus with mEGFP., Population: Japanese., Part of: Allen Cell Collection.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: WTC-mEGFP-ACTB-cl184

Synonyms: ACTB-GFP WTC, AICS-0016-184, AICS0016, AICS-0016, ACTB1 cl. 184, AICSi002-A-3, UCSFi001-A-3

Cross References: BioSamples:SAMEA6298548, Coriell:AICS-0016, hPSCreg:UCSF001-A-3, Wikidata:Q54994540

ID: CVCL_JM16

Vendor: Coriell

Catalog Number: AICS-0016

Hierarchy: cvcl_y803

Record Creation Time: 20250130T073037+0000

Record Last Update: 20260830T001807+0000

Ratings and Alerts

No rating or validation information has been found for WTC-mEGFP-ACTB-cl184.

No alerts have been found for WTC-mEGFP-ACTB-cl184.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Skowronek D, et al. (2025) High-throughput differentiation of human blood vessel organoids reveals overlapping and distinct functions of the cerebral cavernous malformation proteins. *Angiogenesis*, 28(3), 32.

Taskinen ME, et al. (2025) Integrin $\alpha 1$ activity controls colony morphology during human pluripotent stem cell state transitions. *Stem cell reports*, 20(7), 102538.

Budjan C, et al. (2022) Paraxial mesoderm organoids model development of human somites. *eLife*, 11.