

Resource Summary Report

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

WTC-mEGFP-MYH10-cl80

RRID:CVCL_JM15

Type: Cell Line

Proper Citation

Coriell Cat# AICS-0024, RRID:CVCL_JM15

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_JM15

Proper Citation: Coriell Cat# AICS-0024, RRID:CVCL_JM15

Description: Cell line WTC-mEGFP-MYH10-cl80 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 MYH10 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-MYH10-cl80

Synonyms: MYH10-GFP WTC, AICS-0024-080, AICS0024, AICS-0024, MYH10 cl. 80, AICSi002-A-11, UCSFi001-A-11

Cross References: BioSamples:SAMEA6324706, Coriell:AICS-0024, hPSCreg:UCSF001-A-11, Wikidata:Q54994546

ID: CVCL_JM15

Vendor: Coriell

Catalog Number: AICS-0024

Hierarchy: cvcl_y803

Record Creation Time: 20250130T073037+0000

Record Last Update: 20260830T001808+0000

Ratings and Alerts

No rating or validation information has been found for WTC-mEGFP-MYH10-cl80.

No alerts have been found for WTC-mEGFP-MYH10-cl80.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Indana D, et al. (2024) Lumen expansion is initially driven by apical actin polymerization followed by osmotic pressure in a human epiblast model. Cell stem cell, 31(5), 640.