

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

AI03e-DCXYFP

RRID:CVCL_UB70

Type: Cell Line

Proper Citation

WiCell Cat# ai03e-dcxyfp, RRID:CVCL_UB70

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_UB70

Proper Citation: WiCell Cat# ai03e-dcxyfp, RRID:CVCL_UB70

Description: Cell line AI03e-DCXYFP is a Embryonic stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:28094016](#)

Comments: Characteristics: Using TALEN a FLAG-citrine-P2A-PuroR construct was introduced at the C-terminal end of the single copy DCX.

Category: Embryonic stem cell

Organism: Homo sapiens (Human)

Name: AI03e-DCXYFP

Synonyms: DCX Cit/Y

Cross References: WiCell:ai03e-dcxyfp, Wikidata:Q93323852

ID: CVCL_UB70

Vendor: WiCell

Catalog Number: ai03e-dcxyfp

Hierarchy: cvcl_9771

Record Creation Time: 20250130T070248+0000

Record Last Update: 20260904T020611+0000

Ratings and Alerts

No rating or validation information has been found for AI03e-DCXYFP.

No alerts have been found for AI03e-DCXYFP.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Melliou S, et al. (2022) Generation of cell-type-specific proteomes of neurodevelopment from human cerebral organoids. STAR protocols, 3(4), 101774.

Melliou S, et al. (2022) Regionally defined proteomic profiles of human cerebral tissue and organoids reveal conserved molecular modules of neurodevelopment. Cell reports, 39(8), 110846.