Resource Summary Report

Generated by RRID on Sep 9, 2026

KOLF2.1J PPM1H KO

RRID:CVCL_C7TY
Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C7TY

Proper Citation: RRID:CVCL_C7TY

Description: Cell line KOLF2.1J PPM1H KO is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: PMID:37133994

Comments: Population: Caucasian; British.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: KOLF2.1J PPM1H KO

Synonyms: PPM1H KO iPSCs

Cross References: Wikidata:Q117704577

ID: CVCL_C7TY

Hierarchy: cvcl_b5p3

Record Creation Time: 20231016T223003+0000

Record Last Update: 20260905T183215+0000

Ratings and Alerts

No rating or validation information has been found for KOLF2.1J PPM1H KO.

No alerts have been found for KOLF2.1J PPM1H KO.

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 RRID .

Fricke M, et al. (2026) Knockout of the LRRK2-counteracting RAB phosphatase PPM1H disrupts axonal autophagy and exacerbates alpha-synuclein aggregation. Cell reports, 45(6), 117364.

Dou D, et al. (2024) RAB3 phosphorylation by pathogenic LRRK2 impairs trafficking of synaptic vesicle precursors. The Journal of cell biology, 223(6).