

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

585A1

RRID:CVCL_DQ06

Type: Cell Line

Proper Citation

RRID:CVCL_DQ06

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_DQ06

Proper Citation: RRID:CVCL_DQ06

Description: Cell line 585A1 is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:22802639](#), [PMID:23193063](#), [PMID:23210603](#), [PMID:24259714](#), [PMID:25665923](#), [PMID:26189426](#), [PMID:27476965](#), [PMID:28453617](#), [PMID:30735882](#), [PMID:30853558](#)

Comments: Population: Japanese., From: Center for iPS Cell Research and Application, Kyoto University; Kyoto; Japan.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: 585A1

Synonyms: HPS0354

Cross References: GEO:GSM1040279, GEO:GSM1040349, GEO:GSM1489230, GEO:GSM1489447, GEO:GSM2152683, GEO:GSM2152684, GEO:GSM2152685, GEO:GSM2152686, GEO:GSM2152687, GEO:GSM2152688, GEO:GSM2152689, GEO:GSM2152690, GEO:GSM2592208, GEO:GSM2592209, PRIDE:PXD000071, RCB:HPS0354, SKIP:SKIP000858, Wikidata:Q54603888

ID: CVCL_DQ06

Record Creation Time: 20220427T215056+0000

Record Last Update: 20260905T184332+0000

Ratings and Alerts

No rating or validation information has been found for 585A1.

No alerts have been found for 585A1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Hu M, et al. (2025) How FAIR is metadata for human pluripotent stem cells? Stem cell reports, 102644.

Takahashi K, et al. (2022) A stress-reduced passaging technique improves the viability of human pluripotent cells. Cell reports methods, 2(2), 100155.

Takahashi K, et al. (2021) The pluripotent stem cell-specific transcript ESGR is dispensable for human pluripotency. PLoS genetics, 17(5), e1009587.

Takahashi K, et al. (2020) Critical Roles of Translation Initiation and RNA Uridylation in Endogenous Retroviral Expression and Neural Differentiation in Pluripotent Stem Cells. Cell reports, 31(9), 107715.

Xu H, et al. (2019) Targeted Disruption of HLA Genes via CRISPR-Cas9 Generates iPSCs with Enhanced Immune Compatibility. Cell stem cell, 24(4), 566.