

Resource Summary Report

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

CyT49

RRID:CVCL_B850

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_B850

Proper Citation: RRID:CVCL_B850

Description: Cell line CyT49 is a Embryonic stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:18288110](#), [PMID:22623968](#), [PMID:28445466](#)

Comments: From: ViaCyte, Inc. (originally from CyThera, Novocell); San Diego; USA.

Category: Embryonic stem cell

Organism: Homo sapiens (Human)

Name: CyT49

Synonyms: VCYTE001-A

Cross References: EFO:EFO_0007073, BioSamples:SAMEA17469418, ENCODE:ENCBS882LFH, ENCODE:ENCBS976TXC, GEO:GSM1548607, GEO:GSM1548608, hPSCreg:VCYTE001-A, NIHhESC:NIHhESC-10-0041, SKIP:SKIP002593, Wikidata:Q54817112

ID: CVCL_B850

Record Creation Time: 20220427T215608+0000

Record Last Update: 20260905T174815+0000

Ratings and Alerts

No rating or validation information has been found for CyT49.

No alerts have been found for CyT49.

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](#) .

Geusz RJ, et al. (2021) Pancreatic progenitor epigenome maps prioritize type 2 diabetes risk genes with roles in development. eLife, 10.