

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[pEB-Tg](#)

RRID:Addgene_28220

Type: Plasmid

Proper Citation

RRID:Addgene_28220

Plasmid Information

URL: <http://www.addgene.org/28220>

Proper Citation: RRID:Addgene_28220

Insert Name: SV40 large T

Organism: SV40

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21243013](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:10200; Vector Backbone:pCEP4; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pEB-Tg

Record Creation Time: 20220422T222127+0000

Record Last Update: 20260725T074526+0000

Ratings and Alerts

No rating or validation information has been found for pEB-Tg.

No alerts have been found for pEB-Tg.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Scalzo S, et al. (2021) Dense optical flow software to quantify cellular contractility. Cell reports methods, 1(4), 100044.

Borsoi J, et al. (2021) Generation of two human induced pluripotent stem cell (hiPSC) lines derived from unrelated Marfan Syndrome patients. Stem cell research, 54, 102407.

Vilà González M, et al. (2020) Endothelial Cells Derived From Patients With Diabetic Macular Edema Recapitulate Clinical Evaluations of Anti-VEGF Responsiveness Through the Neuronal Pentraxin 2 Pathway. Diabetes, 69(10), 2170.

Khoshchehreh R, et al. (2019) Epigenetic reprogramming of primary pancreatic cancer cells counteracts their in vivo tumorigenicity. Oncogene, 38(34), 6226.

Junqueira Reis LC, et al. (2017) Induced Pluripotent Stem Cell for the Study and Treatment of Sickle Cell Anemia. Stem cells international, 2017, 7492914.

Sivapatham R, et al. (2016) Generation and Characterization of Patient-Specific Induced Pluripotent Stem Cell for Disease Modeling. Methods in molecular biology (Clifton, N.J.), 1353, 25.

Ye Z, et al. (2014) Differential sensitivity to JAK inhibitory drugs by isogenic human erythroblasts and hematopoietic progenitors generated from patient-specific induced pluripotent stem cells. Stem cells (Dayton, Ohio), 32(1), 269.

Okita K, et al. (2013) An efficient nonviral method to generate integration-free human-induced pluripotent stem cells from cord blood and peripheral blood cells. Stem cells (Dayton, Ohio), 31(3), 458.

Dowey SN, et al. (2012) Generation of integration-free human induced pluripotent stem cells from postnatal blood mononuclear cells by plasmid vector expression. Nature protocols, 7(11), 2013.