

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 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 [dkNET](#) .

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.

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

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.