Resource Summary Report

Generated by dkNET on Aug 13, 2026

pEF-TAZ-N-Flag

RRID:Addgene_19025
Type: Plasmid

Proper Citation

RRID:Addgene_19025

Plasmid Information

URL: http://www.addgene.org/19025

Proper Citation: RRID:Addgene_19025

Insert Name: TAZ

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:11118213

Vector Backbone Description: Backbone Size:5800; Vector Backbone:pEF-BOS; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The murine TAZ cDNA was subcloned into pEF-BOS lacking the SV40 origin (Mizushima and Nagata, 1990) to generate pEF-TAZ. A Flag tag was inserted into the N-terminus of mTAZ cDNA by PCR, and cloned into pEF-BOS to create pEF-TAZ-N-Flag.

Plasmid Name: pEF-TAZ-N-Flag

Relevant Mutation: Vector has no SV40 origin

Record Creation Time: 20220422T222044+0000

Record Last Update: 20260808T081348+0000

Ratings and Alerts

No rating or validation information has been found for pEF-TAZ-N-Flag.

No alerts have been found for pEF-TAZ-N-Flag.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Lee SH, et al. (2025) Dynamic decoding of VEGF signaling and coordinated control of multiple phenotypes by the Src-TEM4-YAP pathway. Cell systems, 16(7), 101321.

Slaninová V, et al. (2024) The Hippo pathway terminal effector TAZ/WWTR1 mediates oxaliplatin sensitivity in p53 proficient colon cancer cells. BMC cancer, 24(1), 587.

Kremer KN, et al. (2015) Histone Deacetylase Inhibitors Target the Leukemic Microenvironment by Enhancing a Nherf1-Protein Phosphatase 1?-TAZ Signaling Pathway in Osteoblasts. The Journal of biological chemistry, 290(49), 29478.

Manderfield LJ, et al. (2014) Pax3 and hippo signaling coordinate melanocyte gene expression in neural crest. Cell reports, 9(5), 1885.

Cordenonsi M, et al. (2011) The Hippo transducer TAZ confers cancer stem cell-related traits on breast cancer cells. Cell, 147(4), 759.