

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pEGFP TEM4 FL

RRID:Addgene_58893

Type: Plasmid

Proper Citation

RRID:Addgene_58893

Plasmid Information

URL: <http://www.addgene.org/58893>

Proper Citation: RRID:Addgene_58893

Insert Name: TEM4

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:22911862](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pEGFP-C2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Please note that the Addgene verified sequence identified a L722F mutation in TEM4. It is unknown whether this mutation affects protein function.

Plasmid Name: pEGFP TEM4 FL

Relevant Mutation: L722F

Record Creation Time: 20220422T222340+0000

Record Last Update: 20260815T081719+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP TEM4 FL.

No alerts have been found for pEGFP TEM4 FL.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 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.

Yao CD, et al. (2020) AP-1 and TGF β cooperativity drives non-canonical Hedgehog signaling in resistant basal cell carcinoma. Nature communications, 11(1), 5079.