Resource Summary Report

Generated by NIF on Sep 21, 2026

pBpuro - HA KLF4 FL

RRID:Addgene_34589
Type: Plasmid

Proper Citation

RRID:Addgene_34589

Plasmid Information

URL: http://www.addgene.org/34589

Proper Citation: RRID:Addgene_34589

Insert Name: KLF4

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:21518959

Vector Backbone Description: Backbone Marker:Morganstern JP and Land H 1990; Backbone Size:5169; Vector Backbone:pBABE-puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pBpuro - HA KLF4 FL

Record Creation Time: 20220422T222147+0000

Record Last Update: 20260919T091720+0000

Ratings and Alerts

No rating or validation information has been found for pBpuro - HA KLF4 FL.

No alerts have been found for pBpuro - HA KLF4 FL.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Yang HJ, et al. (2025) ACTL6A depletion induces KLF4-mediated anti-tumorigenic effects in colorectal cancer. Cell death & disease, 16(1), 653.

Prorok P, et al. (2019) Involvement of G-quadruplex regions in mammalian replication origin activity. Nature communications, 10(1), 3274.

Yadav SS, et al. (2019) KLF4 sensitizes the colon cancer cell HCT-15 to cisplatin by altering the expression of HMGB1 and hTERT. Life sciences, 220, 169.