Resource Summary Report

Generated by NIF on Jul 30, 2026

FBP17-pmCherryC1

RRID:Addgene_27688
Type: Plasmid

Proper Citation

RRID:Addgene_27688

Plasmid Information

URL: http://www.addgene.org/27688

Proper Citation: RRID:Addgene_27688

Insert Name: FBP17

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: PMID:21445324

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4722; Vector Backbone:pmCherry-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Cloned from cDNA library from human kidney. This plasmid may be slow growing in bacteria. For difficult constructs you can use TG1s (they are Endonuclease positive, but good for cloning) and INV F' E.coli strains. The latter give the best results. Also when growing in culture try to switch to 2xTY media, which is richer that LB.

Plasmid Name: FBP17-pmCherryC1

Record Creation Time: 20220422T222124+0000

Record Last Update: 20260725T074520+0000

Ratings and Alerts

No rating or validation information has been found for FBP17-pmCherryC1.

No alerts have been found for FBP17-pmCherryC1.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Yoon BK, et al. (2021) Sp1-Induced FNBP1 Drives Rigorous 3D Cell Motility in EMT-Type Gastric Cancer Cells. International journal of molecular sciences, 22(13).