Resource Summary Report

Generated by RRID on Aug 23, 2026

pKK-mTagBFP-TEV

RRID:Addgene_105772
Type: Plasmid

Proper Citation

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Plasmid Information

URL: http://www.addgene.org/105772

Proper Citation: RRID:Addgene_105772

Bacterial Resistance: Ampicillin

Defining Citation: PMID:29590189

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pcDNA5/FRT/TO; Vector Types:Mammalian Expression, Flp-In competent; Bacterial Resistance:Ampicillin

Comments: This vector is a member of the pKK vector family. Its cloning site was optimized for the SLIC approach, however, a traditional restriction and ligation based approach is also possible (see Szczesny RJ et al. for detailed protocols; bioRxiv, doi: https://doi.org/10.1101/160101). This vector is a derivate of the pcDNA5/FRT/TO plasmid (Invitrogen) and is suitable for stable cell line generation using the Flp-In system. Transcription of the gene of interest is driven by a tetracycline responsive CMV promoter. A given coding sequence can be cloned into all pKK vectors using just three universal PCR primers and a ligation-independent DNA cloning method. mTagBFP coding sequence was cloned from Addgene ID: 62383.

Plasmid Name: pKK-mTagBFP-TEV

Record Creation Time: 20220422T221513+0000

Record Last Update: 20260815T080055+0000

Ratings and Alerts

No rating or validation information has been found for pKK-mTagBFP-TEV.

No alerts have been found for pKK-mTagBFP-TEV.

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 RRID .

Oevel K, et al. (2024) Rho GTPase signaling and mDia facilitate endocytosis via presynaptic actin. eLife, 12.