

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

pMKO.1 GFP B56 alpha shRNA 6-3

RRID:Addgene_10680

Type: Plasmid

Proper Citation

RRID:Addgene_10680

Plasmid Information

URL: <http://www.addgene.org/10680>

Proper Citation: RRID:Addgene_10680

Insert Name: PP2A B56 alpha shRNA

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:14998489](#)

Vector Backbone Description: Backbone Size:6700; Vector Backbone:pMKO.1; Vector Types:Mammalian Expression, Retroviral, RNAi; Bacterial Resistance:Ampicillin

Comments: To make retroviruses expressing shRNAs, oligonucleotides were inserted in the vector pMKO.1-puro modified by replacing the puromycin resistance gene with hrGFP (pMKO.1-GFP).

Plasmid Name: pMKO.1 GFP B56 alpha shRNA 6-3

Record Creation Time: 20220422T221518+0000

Record Last Update: 20260919T090440+0000

Ratings and Alerts

No rating or validation information has been found for pMKO.1 GFP B56 alpha shRNA 6-3.

No alerts have been found for pMKO.1 GFP B56 alpha shRNA 6-3.

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 [NIF](#) .

Watt LF, et al. (2017) Functional importance of PP2A regulatory subunit loss in breast cancer. Breast cancer research and treatment, 166(1), 117.

Azad A, et al. (2012) Blockade of the BAK hydrophobic groove by inhibitory phosphorylation regulates commitment to apoptosis. PloS one, 7(11), e49601.