

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

pBabe-MITF

RRID:Addgene_64888

Type: Plasmid

Proper Citation

RRID:Addgene_64888

Plasmid Information

URL: <http://www.addgene.org/64888>

Proper Citation: RRID:Addgene_64888

Insert Name: MITF

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16648630](#)

Vector Backbone Description: Backbone Size:5100; Vector Backbone:pBABE-puro; Vector Types:Retroviral; Bacterial Resistance:Ampicillin

Comments: This plasmid contains the alternatively spliced MITF (-) isoform.

Plasmid Name: pBabe-MITF

Record Creation Time: 20220422T222410+0000

Record Last Update: 20260902T045922+0000

Ratings and Alerts

No rating or validation information has been found for pBabe-MITF.

No alerts have been found for pBabe-MITF.

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](#) .

Wu Q, et al. (2018) Microphthalmia-associated transcription factor up-regulates acetylcholinesterase expression during melanogenesis of murine melanoma cells. The Journal of biological chemistry, 293(37), 14417.