

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 2, 2026

pFB1.HMBP-Prs.AEBP2iso2.mt1A2A

RRID:Addgene_247012

Type: Plasmid

Proper Citation

RRID:Addgene_247012

Plasmid Information

URL: <http://www.addgene.org/247012>

Proper Citation: RRID:Addgene_247012

Insert Name: AEBP2iso2.mt1A2A

Organism: Homo sapiens

Bacterial Resistance: Ampicillin and Gentamicin

Defining Citation: [PMID:41168462](#)

Vector Backbone Description: Vector Backbone:pFast.Bac1 (pFB1.HMBP.A3.PrS.ybbR); Vector Types:Insect Expression; Bacterial Resistance:Ampicillin and Gentamicin

Plasmid Name: pFB1.HMBP-Prs.AEBP2iso2.mt1A2A

Relevant Mutation: E37A, E38A, E39A, E40A, E41A, E42A, E43A, E44A, E45A, E46A, E47A, E48A, E95A, D96A, E97A, D98A, E99A, E100A, E101A, D102A, D103A, E104A, E105A, E106A, E107A, D108A, E109A

Record Creation Time: 20251126T055048+0000

Record Last Update: 20260902T044854+0000

Ratings and Alerts

No rating or validation information has been found for pFB1.HMBP-Prs.AEBP2iso2.mt1A2A.

No alerts have been found for pFB1.HMBP-Prs.AEBP2iso2.mt1A2A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.