

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

pEF-Bos MAL Flag

RRID:Addgene_41554

Type: Plasmid

Proper Citation

RRID:Addgene_41554

Plasmid Information

URL: <http://www.addgene.org/41554>

Proper Citation: RRID:Addgene_41554

Insert Name: MAL

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12692549](#)

Vector Backbone Description: Backbone Marker:Mizushima and Nagata (Osaka Bioscience Institute, Japan, 1990) (PMID: 1698283) ; Backbone Size:5685; Vector Backbone:pEF-Bos; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The depositing lab generated pEF-Bos MAL Flag from a human peripheral blood mononuclear cell (PBMC) complementary DNA library by PCR amplification and cloning. It was cloned with XhoI at the 5' end and BamHI at the 3' end. NotI can be used at the 3' end to excise the tagged CDS. The depositor's provided sequence includes some flanking EF-BOS sequence. The construct also contains a HIS tag.

Plasmid Name: pEF-Bos MAL Flag

Record Creation Time: 20220422T222215+0000

Record Last Update: 20260725T074653+0000

Ratings and Alerts

No rating or validation information has been found for pEF-Bos MAL Flag.

No alerts have been found for pEF-Bos MAL Flag.

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 [kravitz2](#) .

Leão FB, et al. (2020) Toll-like Receptor (TLR)-induced Rasgef1b expression in macrophages is regulated by NF- κ B through its proximal promoter. The international journal of biochemistry & cell biology, 127, 105840.

Lu W, et al. (2018) N6-Methyladenosine-binding proteins suppress HIV-1 infectivity and viral production. The Journal of biological chemistry, 293(34), 12992.