

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 6, 2026

pENTR-GFI1B

RRID:Addgene_16169

Type: Plasmid

Proper Citation

RRID:Addgene_16169

Plasmid Information

URL: <http://www.addgene.org/16169>

Proper Citation: RRID:Addgene_16169

Insert Name: Growth factor independent 1B

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:16713569](#)

Vector Backbone Description: Backbone Size:5005; Vector Backbone:pDONR223; Vector Types:Mammalian Expression; Bacterial Resistance:Spectinomycin

Comments: Full-length human cDNAs were amplified using PCR primers and cloned into the pDONR223 "Donor" vector using the Gateway system as described (Rual et al., 2004), resulting in "Entry" clones. Reverse primers do not include stop codons. Forward primer: 5'-GGGGACAACCTTTGTACAAAAAAGTTGGC ATGCCACGCTCCTTCCTGG-3'. Reverse primer: 5'-GGGGACAACCTTTGTACAAGAAAGTTGG CTTGAGATTGTGTTGACTCTC-3'.

Plasmid Name: pENTR-GFI1B

Record Creation Time: 20220422T221915+0000

Record Last Update: 20260905T075051+0000

Ratings and Alerts

No rating or validation information has been found for pENTR-GFI1B.

No alerts have been found for pENTR-GFI1B.

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 [SPARC SAWG](#) .

Vinyard ME, et al. (2019) CRISPR-suppressor scanning reveals a nonenzymatic role of LSD1 in AML. Nature chemical biology, 15(5), 529.

Keightley MC, et al. (2017) The Pu.1 target gene Zbtb11 regulates neutrophil development through its integrase-like HHCC zinc finger. Nature communications, 8, 14911.