

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

GEV 1

RRID:Addgene_12615

Type: Plasmid

Proper Citation

RRID:Addgene_12615

Plasmid Information

URL: <http://www.addgene.org/12615>

Proper Citation: RRID:Addgene_12615

Insert Name: GB1 domain of protein G as N terminal tag, with Bcl2 as insert

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9385638](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5443; Vector Backbone:pET21a; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: In GEV1, a noncleavable linker (Pro-Gly-Gly-Pro-Ala-Ser) is encoded between the GB1 domain and the N-terminus of the protein of interest. Genes can be inserted into this vector using Nhe I and Xho I cloning sites, and, if no stop codons are introduced at the 5' end of an insert, the vector encodes a C-terminal poly His-tag. Also see: "A rapid method to attain isotope labeled small soluble peptides for NMR studies", Journal of Biomolecular NMR, Vol 26, No 3, July 2003.

Plasmid Name: GEV 1

Record Creation Time: 20220422T221701+0000

Record Last Update: 20260829T075409+0000

Ratings and Alerts

No rating or validation information has been found for GEV 1.

No alerts have been found for GEV 1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.