

Resource Summary Report

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

pWZL Neo Myr Flag BTK

RRID:Addgene_20432

Type: Plasmid

Proper Citation

RRID:Addgene_20432

Plasmid Information

URL: <http://www.addgene.org/20432>

Proper Citation: RRID:Addgene_20432

Insert Name: BTK

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17574021](#)

Vector Backbone Description: Backbone Marker:William Hahn Lab (available at Addgene, #15300); Backbone Size:0; Vector Backbone:pWZL-Neo-Myr-Flag-DEST; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: ORFs were cloned into Gateway compatible pEntry vectors. An LR recombination reaction was performed to move the ORF to pWZL-Neo-Myr-Flag DEST such that the ORF would have 5' myristoylation and flag tags. This plasmid is part of a kinase library, and the gene has been verified, but has not been fully sequenced for minor mutations. Please see the following link for plasmids from this article that are not part of the kinase library <http://www.addgene.org/pubmed/17574021>

Plasmid Name: pWZL Neo Myr Flag BTK

Record Creation Time: 20220422T222051+0000

Record Last Update: 20260902T043714+0000

Ratings and Alerts

No rating or validation information has been found for pWZL Neo Myr Flag BTK.

No alerts have been found for pWZL Neo Myr Flag BTK.

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 [NIF](#) .

Gurung P, et al. (2017) Tyrosine Kinase SYK Licenses MyD88 Adaptor Protein to Instigate IL-1??-Mediated Inflammatory Disease. Immunity, 46(4), 635.

Umezawa Y, et al. (2017) Molecular mechanisms for enhancement of stromal cell-derived factor 1-induced chemotaxis by platelet endothelial cell adhesion molecule 1 (PECAM-1). The Journal of biological chemistry, 292(48), 19639.