

Resource Summary Report

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

PKG I beta WT

RRID:Addgene_16394

Type: Plasmid

Proper Citation

RRID:Addgene_16394

Plasmid Information

URL: <http://www.addgene.org/16394>

Proper Citation: RRID:Addgene_16394

Insert Name: PKG1 beta

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12492113](#)

Vector Backbone Description: Backbone Size:5400; Vector Backbone:pHACE; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The PKG I beta insert aligns with the listed reference sequence after amino acid 90, contains an EF insertion after the starting methionine and I537V mutation.

Plasmid Name: PKG I beta WT

Record Creation Time: 20220422T221927+0000

Record Last Update: 20260725T074151+0000

Ratings and Alerts

No rating or validation information has been found for PKG I beta WT.

No alerts have been found for PKG I beta WT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

da Silva Almeida AC, et al. (2015) The mutational landscape of cutaneous T cell lymphoma and Sezary syndrome. Nature genetics, 47(12), 1465.