

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pEAK10-His-Myc-Kal12

RRID:Addgene_25442

Type: Plasmid

Proper Citation

RRID:Addgene_25442

Plasmid Information

URL: <http://www.addgene.org/25442>

Proper Citation: RRID:Addgene_25442

Insert Name: Kal12

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10777487](#)

Vector Backbone Description: Backbone Size:6000; Vector Backbone:pEAK-His-Myc; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: There are 2 mutations in the sequence, T46S and N62Y. These sequencing errors are the result of mistakes in initial submission to GenBank by the depositing lab. The sequence should be correct.

Plasmid Name: pEAK10-His-Myc-Kal12

Record Creation Time: 20220422T222113+0000

Record Last Update: 20260815T081243+0000

Ratings and Alerts

No rating or validation information has been found for pEAK10-His-Myc-Kal12.

No alerts have been found for pEAK10-His-Myc-Kal12.

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 [RRID](#) .

Paskus JD, et al. (2019) Synaptic Kalirin-7 and Trio Interactomes Reveal a GEF Protein-Dependent Neuroligin-1 Mechanism of Action. Cell reports, 29(10), 2944.