

Resource Summary Report

Generated by PRECISE-TBI on Aug 12, 2026

NEK1A-c011

RRID:Addgene_53661

Type: Plasmid

Proper Citation

RRID:Addgene_53661

Plasmid Information

URL: <http://www.addgene.org/53661>

Proper Citation: RRID:Addgene_53661

Insert Name: NEK1A

Organism: Other

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:SGC; Vector Backbone:pNIC28-Bsa4;
Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: T7/lac regulated, N-terminal His-tag, TEV, LIC cloning using BsaI
cleavage/T4 polymerase, SacB stuffer fragment, pET28 backbone.
<http://www.thesgc.org/structures/4APC/>

Plasmid Name: NEK1A-c011

Relevant Mutation: Bacterial expression for structure determination; may not be full ORF,
see comments

Record Creation Time: 20220422T222314+0000

Record Last Update: 20260808T081822+0000

Ratings and Alerts

No rating or validation information has been found for NEK1A-c011.

No alerts have been found for NEK1A-c011.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.