

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

Alpha MHC-DN.JNK2

RRID:Addgene_51931

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/51931>

Proper Citation: RRID:Addgene_51931

Insert Name: DN JNK2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:14517246](#)

Vector Backbone Description: Vector Backbone:alphaMHC vector; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Addgene sequencing found the following additional mutations: S2G, S6C and G8S, they not thought to effect the function of the insert.

Plasmid Name: Alpha MHC-DN.JNK2

Relevant Mutation: dominant negative: the dual phosphorylation motif TPY was changed to APF

Record Creation Time: 20220422T222305+0000

Record Last Update: 20260801T081429+0000

Ratings and Alerts

No rating or validation information has been found for Alpha MHC-DN.JNK2.

No alerts have been found for Alpha MHC-DN.JNK2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.