

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

KVS1-HA

RRID:Addgene_113061

Type: Plasmid

Proper Citation

RRID:Addgene_113061

Plasmid Information

URL: <http://www.addgene.org/113061>

Proper Citation: RRID:Addgene_113061

Insert Name: K⁺ voltage sensitive channel subunit 1

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16222231](#)

Vector Backbone Description: Vector Backbone:pCI-neo; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: This plasmid contains a K861I mutation in KVS-1 compared to the reference sequence AAO65852.1.

Plasmid Name: KVS1-HA

Record Creation Time: 20220422T221552+0000

Record Last Update: 20260725T073525+0000

Ratings and Alerts

No rating or validation information has been found for KVS1-HA.

No alerts have been found for KVS1-HA.

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 [dkNET](#) .

Graziano B, et al. (2024) Glial KCNQ K⁺ channels control neuronal output by regulating GABA release from glia in *C. elegans*. Neuron.