

Resource Summary Report

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

Cherry-HA-KCC2

RRID:Addgene_104077

Type: Plasmid

Proper Citation

RRID:Addgene_104077

Plasmid Information

URL: <http://www.addgene.org/104077>

Proper Citation: RRID:Addgene_104077

Insert Name: KCC2 (b isoform)

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:24928908](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4731; Vector Backbone:pmCherry-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: Cherry-HA-KCC2

Relevant Mutation: EcoR1 site in rat KCC2 was removed by silent mutation, A3267G in rat coding sequence

Record Creation Time: 20220422T221505+0000

Record Last Update: 20260815T080039+0000

Ratings and Alerts

No rating or validation information has been found for Cherry-HA-KCC2.

No alerts have been found for Cherry-HA-KCC2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.