

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

## BAZ2AA-c002

RRID:Addgene\_53623

Type: Plasmid

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### Proper Citation

RRID:Addgene\_53623

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### Plasmid Information

**URL:** <http://www.addgene.org/53623>

**Proper Citation:** RRID:Addgene\_53623

**Insert Name:** BAZ2AA

**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/4LZ2/> Use BL21(DE3)-R3-pRARE2 strain for expression.

**Plasmid Name:** BAZ2AA-c002

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

**Record Creation Time:** 20220422T222314+0000

**Record Last Update:** 20260808T081822+0000

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### Ratings and Alerts

No rating or validation information has been found for BAZ2AA-c002.

No alerts have been found for BAZ2AA-c002.

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### Data and Source Information

Source: [Addgene](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Dalle Vedove A, et al. (2021) Identification of a BAZ2A Bromodomain Hit Compound by Fragment Joining. ACS bio & med chem Au, 1(1), 5.

Dalle Vedove A, et al. (2018) Structural Analysis of Small-Molecule Binding to the BAZ2A and BAZ2B Bromodomains. ChemMedChem, 13(14), 1479.

Spiliotopoulos D, et al. (2017) Discovery of BAZ2A bromodomain ligands. European journal of medicinal chemistry, 139, 564.