

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

PTK2BA

RRID:Addgene_42401

Type: Plasmid

Proper Citation

RRID:Addgene_42401

Plasmid Information

URL: <http://www.addgene.org/42401>

Proper Citation: RRID:Addgene_42401

Insert Name: PTK2BA

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

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

Comments: <http://www.thesgc.org/structures/3CC6/> Use BL21(DE3)-R3-pRARE2 strain for expression.

Plasmid Name: PTK2BA

Relevant Mutation: See Comments

Record Creation Time: 20220422T222219+0000

Record Last Update: 20260815T081453+0000

Ratings and Alerts

No rating or validation information has been found for PTK2BA.

No alerts have been found for PTK2BA.

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 [NIF](#) .

Loving HS, et al. (2019) Conformational Dynamics of FERM-Mediated Autoinhibition in Pyk2 Tyrosine Kinase. Biochemistry, 58(36), 3767.