

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pPICZ-His6-K2P4.1B-mCherry-StreptagII

RRID:Addgene_158744

Type: Plasmid

Proper Citation

RRID:Addgene_158744

Plasmid Information

URL: <http://www.addgene.org/158744>

Proper Citation: RRID:Addgene_158744

Insert Name: K2P4.1-B

Organism: Homo sapiens

Bacterial Resistance: Bleocin (Zeocin)

Defining Citation: [PMID:32989299](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pPICZ;
Vector Types:Yeast Expression; Bacterial Resistance:Bleocin (Zeocin)

Plasmid Name: pPICZ-His6-K2P4.1B-mCherry-StreptagII

Relevant Mutation: Residues 1-290 and N-linked glycosylation sites removed
(N104Q/N108Q)

Record Creation Time: 20220422T221859+0000

Record Last Update: 20260815T080820+0000

Ratings and Alerts

No rating or validation information has been found for pPICZ-His6-K2P4.1B-mCherry-StreptagII.

No alerts have been found for pPICZ-His6-K2P4.1B-mCherry-StreptagII.

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 [RRID](#) .

Zhu Y, et al. (2023) Native mass spectrometry of proteoliposomes containing integral and peripheral membrane proteins. Chemical science, 14(48), 14243.