

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

pDONR221-BSX

RRID:Addgene_101410

Type: Plasmid

Proper Citation

RRID:Addgene_101410

Plasmid Information

URL: <http://www.addgene.org/101410>

Proper Citation: RRID:Addgene_101410

Insert Name: BSX

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33257861](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pDONR221; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Comments: Harvard generated by gene synthesis

Plasmid Name: pDONR221-BSX

Relevant Mutation: Last nucleotide of stop codon removed to allow for Gateway C-terminal fusions

Record Creation Time: 20220422T221453+0000

Record Last Update: 20260725T073343+0000

Ratings and Alerts

No rating or validation information has been found for pDONR221-BSX.

No alerts have been found for pDONR221-BSX.

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](#) .

Claeboe ET, et al. (2025) Proximity interactome mapping furthers a role for spinophilin in protein homeostasis. iScience, 28(11), 113735.