

Resource Summary Report

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

pJexpress414_OmpA171_WT

RRID:Addgene_62646

Type: Plasmid

Proper Citation

RRID:Addgene_62646

Plasmid Information

URL: <http://www.addgene.org/62646>

Proper Citation: RRID:Addgene_62646

Insert Name: OmpA

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26199411](#)

Vector Backbone Description: Backbone Marker:DNA2.0; Backbone Size:4000; Vector Backbone:pJexpress414; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: AA sequence:

MKKTAIAIAVALAGFATVAQAAPNDNTWYTGAKLGWSQYHDTGFI
NNNGPTHENQLGAGAFGGYQVNPYVGFEMGYDWLGRMPYKGSVENGAYKAQGVQLTAKLG
YPITDDLDIYTRLGGMVWRADTKSNVYGKNHDTGVSPVFAGGVEYAITPEIATRLEYQWT
NNIGDYPYDVPDYATRPDNGMLSLGVSYRFGCCPGCCHHHHHH

Plasmid Name: pJexpress414_OmpA171_WT

Record Creation Time: 20220422T222358+0000

Record Last Update: 20260829T080825+0000

Ratings and Alerts

No rating or validation information has been found for pJexpress414_OmpA171_WT.

No alerts have been found for pJexpress414_OmpA171_WT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.