Resource Summary Report

Generated by RRID on Aug 19, 2026

pDONR223-EPHB6

RRID:Addgene_23931
Type: Plasmid

Proper Citation

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Plasmid Information

URL: http://www.addgene.org/23931

Proper Citation: RRID:Addgene_23931

Insert Name: EPHB6

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Defining Citation: PMID:21107320

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5005; Vector Backbone:pDONR223; Vector Types:Gateway Cloning; Bacterial Resistance:Spectinomycin

Comments: The ORF has no Stop codon. This design enables easy recombination into a destination vector to add an epitope tag of choice and Stop codon to the ORF. Do NOT use this plasmid directly for transfections. A set of 4 custom lentiviral vectors is available (pLX301 (http://www.addgene.org/25895/) , pLX302 (http://www.addgene.org/25896/) , pLX303 (http://www.addgene.org/25897/) , pLX304 (http://www.addgene.org/25890/)) to be used to express these ORFs in mammalian cells. These plasmids are not included in the kit and must be ordered separately.

Plasmid Name: pDONR223-EPHB6

Record Creation Time: 20220422T222107+0000

Record Last Update: 20260815T081226+0000

Ratings and Alerts

No rating or validation information has been found for pDONR223-EPHB6.

No alerts have been found for pDONR223-EPHB6.

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 .

Murphy JM, et al. (2014) A robust methodology to subclassify pseudokinases based on their nucleotide-binding properties. The Biochemical journal, 457(2), 323.