

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

Beta1 Q280* K418* full-length

RRID:Addgene_221406

Type: Plasmid

Proper Citation

RRID:Addgene_221406

Plasmid Information

URL: <http://www.addgene.org/221406>

Proper Citation: RRID:Addgene_221406

Insert Name: integrin beta1 Q280* K418* full-length

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:38772370](#)

Vector Backbone Description: Backbone Marker:15; Vector Backbone:pD2529 CAG;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: Beta1 Q280* K418* full-length

Relevant Mutation: codon-optimized mature sequence

Record Creation Time: 20240801T080708+0000

Record Last Update: 20260912T094119+0000

Ratings and Alerts

No rating or validation information has been found for Beta1 Q280* K418* full-length.

No alerts have been found for Beta1 Q280* K418* full-length.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.