

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[pRK1036](#)

RRID:Addgene_17728

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/17728>

Proper Citation: RRID:Addgene_17728

Insert Name: NusG

Organism: Aquifex aeolicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15477088](#)

Vector Backbone Description: Backbone Marker:Waugh lab; Backbone Size:8264; Vector Backbone:pKM596; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: This plasmid produces an MBP-NusG-His6 fusion protein with a recognition site for TVMV protease (ETVRFQS) between MBP and NusG-His6. See the Notes link from the Plasmid Links box for the amino acid sequence of the MBP-NusG-His fusion protein with TEV site.

Plasmid Name: pRK1036

Record Creation Time: 20220422T222023+0000

Record Last Update: 20260725T074329+0000

Ratings and Alerts

No rating or validation information has been found for pRK1036.

No alerts have been found for pRK1036.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.