

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pETconNK-TEM1(S70A,D179G)

RRID:Addgene_81166

Type: Plasmid

Proper Citation

RRID:Addgene_81166

Plasmid Information

URL: <http://www.addgene.org/81166>

Proper Citation: RRID:Addgene_81166

Insert Name: TEM-1 beta-lactamase

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:28196882](#)

Vector Backbone Description: Backbone Size:6109; Vector Backbone:pETconNK;
Vector Types:Bacterial Expression, Yeast Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pETconNK-TEM1(S70A,D179G)

Relevant Mutation: Deleted the sec transport tag. Plasmid encodes H26 to W290.
Mutations S70A, D179G.

Record Creation Time: 20220422T222528+0000

Record Last Update: 20260815T082045+0000

Ratings and Alerts

No rating or validation information has been found for pETconNK-TEM1(S70A,D179G).

No alerts have been found for pETconNK-TEM1(S70A,D179G).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.