

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

pET26-MBP-GLIC

RRID:Addgene_20887

Type: Plasmid

Proper Citation

RRID:Addgene_20887

Plasmid Information

URL: <http://www.addgene.org/20887>

Proper Citation: RRID:Addgene_20887

Insert Name: pentameric ligand gated ion channel from Gloeobacter violaceus PCC 7421

Organism: Gloeobacter violaceus PCC 7421

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18987630](#)

Vector Backbone Description: Backbone Size:5300; Vector Backbone:pET26b; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET26-MBP-GLIC

Record Creation Time: 20220422T222053+0000

Record Last Update: 20260829T080157+0000

Ratings and Alerts

No rating or validation information has been found for pET26-MBP-GLIC.

No alerts have been found for pET26-MBP-GLIC.

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 [NIF](#) .

Cheng WWL, et al. (2018) Mapping two neurosteroid-modulatory sites in the prototypic pentameric ligand-gated ion channel GLIC. The Journal of biological chemistry, 293(8), 3013.