

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

hamster FL PrP_pET-41a(+)

RRID:Addgene_255046

Type: Plasmid

Proper Citation

RRID:Addgene_255046

Plasmid Information

URL: <http://www.addgene.org/255046>

Proper Citation: RRID:Addgene_255046

Insert Name: full length hamster prion protein (aa 23-231)

Organism: Syrian Golden Hamster

Bacterial Resistance: Chloramphenicol and Kanamycin

Defining Citation: [PMID:21152012](#)

Vector Backbone Description: Vector Backbone:pET-41a(+); Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol and Kanamycin

Comments: DNA Sequences coding for hamster (residues 23-231; accession K02234) rPrPc residues were amplified and ligated into the pET41 vector (EMD Biosciences) and sequences were verified. Plasmids were transformed into E. coli Rosetta cells (EMD Biosciences).

Plasmid Name: hamster FL PrP_pET-41a(+)

Relevant Mutation: Residues 23-231; accession K02234.

Record Creation Time: 20260708T041633+0000

Record Last Update: 20260815T083612+0000

Ratings and Alerts

No rating or validation information has been found for hamster FL PrP_pET-41a(+).

No alerts have been found for hamster FL PrP_pET-41a(+).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.