

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

[pKPY737](#)

RRID:Addgene_72673

Type: Plasmid

Proper Citation

RRID:Addgene_72673

Plasmid Information

URL: <http://www.addgene.org/72673>

Proper Citation: RRID:Addgene_72673

Insert Name: Thr412Gly-CePheRS Alpha Subunit::C. elegans CEOP5428 Intercistronic Region::HA-GFP [From pPD95.75 (+118 to +1000)] in pDONR221

Organism: Caenorhabditis elegans

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2544; Vector Backbone:pDONR221; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Comments: Note: the first methionine in the alpha subunit of C. elegans PheRS, Isoform A, Exon 3 is designated as residue 1 ("Met1").

Plasmid Name: pKPY737

Relevant Mutation: Thr412Gly in CePheRS Alpha Subunit

Record Creation Time: 20220422T222446+0000

Record Last Update: 20260902T050104+0000

Ratings and Alerts

No rating or validation information has been found for pKPY737.

No alerts have been found for pKPY737.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.