

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## pOU1

RRID:Addgene\_41753

Type: Plasmid

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### Proper Citation

RRID:Addgene\_41753

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### Plasmid Information

**URL:** <http://www.addgene.org/41753>

**Proper Citation:** RRID:Addgene\_41753

**Insert Name:** kinesin heavy chain

**Organism:** Drosophila melanogaster

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:20212149](#)

**Vector Backbone Description:** Vector Backbone:pT7-7; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pOU1

**Relevant Mutation:** residues 1-401; C338S C451S

**Record Creation Time:** 20220422T222216+0000

**Record Last Update:** 20260725T074655+0000

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### Ratings and Alerts

No rating or validation information has been found for pOU1.

No alerts have been found for pOU1.

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### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.