

# Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

## pIRESN2 H2B-GFP-uvr8at(2x)

RRID:Addgene\_44970

Type: Plasmid

### Proper Citation

RRID:Addgene\_44970

### Plasmid Information

**URL:** <http://www.addgene.org/44970>

**Proper Citation:** RRID:Addgene\_44970

**Insert Name:** H2B-GFP-UVR8(2x)

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:23653191](#)

**Vector Backbone Description:** Backbone Marker:Clontech; Backbone Size:5308; Vector Backbone:pIRESneo2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pIRESN2 H2B-GFP-uvr8at(2x)

**Relevant Mutation:** tandem repeat of UVR8 (both have Methionine 1 deleted) linked by a flexible linker: GDSGDGKGGKGS GDGSGGDGSG

**Record Creation Time:** 20220422T222232+0000

**Record Last Update:** 20260801T081324+0000

### Ratings and Alerts

No rating or validation information has been found for pIRESN2 H2B-GFP-uvr8at(2x).

No alerts have been found for pIRESN2 H2B-GFP-uvr8at(2x).

### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.