

# Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

## pDONR223\_KEAP1\_p.T142M

RRID:Addgene\_81525

Type: Plasmid

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### Proper Citation

RRID:Addgene\_81525

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### Plasmid Information

**URL:** <http://www.addgene.org/81525>

**Proper Citation:** RRID:Addgene\_81525

**Insert Name:** KEAP1

**Organism:** Homo sapiens

**Bacterial Resistance:** Spectinomycin

**Defining Citation:** [PMID:27147599](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:2790; Vector Backbone:pDONR223; Vector Types:Gateway Cloning; Bacterial Resistance:Spectinomycin

**Comments:** Closed state: stop codon immediately follows insert

**Plasmid Name:** pDONR223\_KEAP1\_p.T142M

**Relevant Mutation:** T142M; C241F; C624S

**Record Creation Time:** 20220422T222530+0000

**Record Last Update:** 20260902T050306+0000

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### Ratings and Alerts

No rating or validation information has been found for pDONR223\_KEAP1\_p.T142M.

No alerts have been found for pDONR223\_KEAP1\_p.T142M.

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### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.