

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

[human pirh2-\(138-261\)](#)

RRID:Addgene_24882

Type: Plasmid

Proper Citation

RRID:Addgene_24882

Plasmid Information

URL: <http://www.addgene.org/24882>

Proper Citation: RRID:Addgene_24882

Insert Name: Pirh2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19043414](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pGEX-2TKm; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: E. coli strain for expression: BL21DE3 Expression conditions: Pirh2 proteins need Zn²⁺ to fold properly, so 50 uM of ZnCl₂ is added to the growth media and purification buffers. Induction conditions: 0.5mM-1.0mM IPTG at RT for 3.5-4 hours. For pGEX-2TKm vector, the kinase site RRASV is removed and NdeI site is inserted at 5' of BamHI.

Plasmid Name: human pirh2-(138-261)

Relevant Mutation: Contains aa 138-261.

Record Creation Time: 20220422T222110+0000

Record Last Update: 20260829T080234+0000

Ratings and Alerts

No rating or validation information has been found for human pirh2-(138-261).

No alerts have been found for human pirh2-(138-261).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.