

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pHMMa.PH1704

RRID:Addgene_11452

Type: Plasmid

Proper Citation

RRID:Addgene_11452

Plasmid Information

URL: <http://www.addgene.org/11452>

Proper Citation: RRID:Addgene_11452

Insert Name: intracellular protease

Organism: P. horikoshii

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11114201](#)

Vector Backbone Description: Backbone Size:3188; Vector Backbone:pHMMa; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Please note that the plasmid pHMMa.PH1704 contains an Ampicillin resistance marker, and the BL21 bacterial strain contains a plasmid, pSJS1244, that confers spectinomycin resistance and allows for expression of genes with rare codons. Addgene provides this plasmid in the DH5alpha bacterial strain. For expression, please use BL21(DE3).Star/pSJS1244

Plasmid Name: pHMMa.PH1704

Record Creation Time: 20220422T221600+0000

Record Last Update: 20260808T080509+0000

Ratings and Alerts

No rating or validation information has been found for pHMMa.PH1704.

No alerts have been found for pHMMa.PH1704.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.