

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

Dominant negative Hsp90 beta

RRID:Addgene_22480

Type: Plasmid

Proper Citation

RRID:Addgene_22480

Plasmid Information

URL: <http://www.addgene.org/22480>

Proper Citation: RRID:Addgene_22480

Insert Name: Dominant negative Hsp90

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17975117](#)

Vector Backbone Description: Backbone Size:5400; Vector Backbone:pcDNA3.0; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Dominant negative Hsp90 beta

Record Creation Time: 20220422T222100+0000

Record Last Update: 20260801T081014+0000

Ratings and Alerts

No rating or validation information has been found for Dominant negative Hsp90 beta.

No alerts have been found for Dominant negative Hsp90 beta.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Carey RM, et al. (2022) HSP90 Modulates T2R Bitter Taste Receptor Nitric Oxide Production and Innate Immune Responses in Human Airway Epithelial Cells and Macrophages. *Cells*, 11(9).

Liu K, et al. (2022) HSP90 Mediates IFN γ -Induced Adaptive Resistance to Anti-PD-1 Immunotherapy. *Cancer research*, 82(10), 2003.

Sun X, et al. (2016) Asymmetric Dimethylarginine Stimulates Akt1 Phosphorylation via Heat Shock Protein 70-Facilitated Carboxyl-Terminal Modulator Protein Degradation in Pulmonary Arterial Endothelial Cells. *American journal of respiratory cell and molecular biology*, 55(2), 275.

Sharma S, et al. (2012) Preserving mitochondrial function prevents the proteasomal degradation of GTP cyclohydrolase I. *Free radical biology & medicine*, 53(2), 216.