

Resource Summary Report

Generated by [nidm-terms](#) on Jul 31, 2026

hrGFP-Keap1

RRID:Addgene_28025

Type: Plasmid

Proper Citation

RRID:Addgene_28025

Plasmid Information

URL: <http://www.addgene.org/28025>

Proper Citation: RRID:Addgene_28025

Insert Name: Keap1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20495340](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:4300; Vector Backbone:phrGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: hrGFP-Keap1

Record Creation Time: 20220422T222126+0000

Record Last Update: 20260725T074524+0000

Ratings and Alerts

No rating or validation information has been found for hrGFP-Keap1.

No alerts have been found for hrGFP-Keap1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Rondón-Ortiz AN, et al. (2024) Proximity labeling reveals dynamic changes in the SQSTM1 protein network. The Journal of biological chemistry, 300(9), 107621.

Khramtsov YV, et al. (2023) Modular Nanotransporters Delivering Biologically Active Molecules to the Surface of Mitochondria. Pharmaceutics, 15(12).

Khramtsov YV, et al. (2023) An Approach to Evaluate the Effective Cytoplasmic Concentration of Bioactive Agents Interacting with a Selected Intracellular Target Protein. Pharmaceutics, 15(2).

Jena KK, et al. (2018) TRIM16 controls assembly and degradation of protein aggregates by modulating the p62-NRF2 axis and autophagy. The EMBO journal, 37(18).

Long MJ, et al. (2017) β -TrCP1 Is a Vacillatory Regulator of Wnt Signaling. Cell chemical biology, 24(8), 944.

Kanzaki H, et al. (2013) The Keap1/Nrf2 protein axis plays a role in osteoclast differentiation by regulating intracellular reactive oxygen species signaling. The Journal of biological chemistry, 288(32), 23009.