

Resource Summary Report

Generated by [nidm-terms](#) on Aug 29, 2026

HA-EGFP-HaloTag2

RRID:Addgene_41742

Type: Plasmid

Proper Citation

RRID:Addgene_41742

Plasmid Information

URL: <http://www.addgene.org/41742>

Proper Citation: RRID:Addgene_41742

Insert Name: Halotag 2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21725302](#)

Vector Backbone Description: Backbone Marker:INVITROGEN; Backbone Size:5000; Vector Backbone:PCDNA5; Vector Types:Mammalian Expression, Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Alternate plasmid name: pCDNA5-KGH2

Plasmid Name: HA-EGFP-HaloTag2

Record Creation Time: 20220422T222216+0000

Record Last Update: 20260829T080519+0000

Ratings and Alerts

No rating or validation information has been found for HA-EGFP-HaloTag2.

No alerts have been found for HA-EGFP-HaloTag2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Chen X, et al. (2023) Rational Protein Design Yields a CD20 CAR with Superior Antitumor Efficacy Compared with CD19 CAR. Cancer immunology research, 11(2), 150.

Payne NC, et al. (2021) Bright and stable luminescent probes for target engagement profiling in live cells. Nature chemical biology, 17(11), 1168.

Asawa Y, et al. (2021) Carborane as an Alternative Efficient Hydrophobic Tag for Protein Degradation. Bioconjugate chemistry, 32(11), 2377.

Lesiak L, et al. (2020) Imaging GPCR internalization using near-infrared Nebraska red-based reagents. Organic & biomolecular chemistry, 18(13), 2459.

Goutierre M, et al. (2019) KCC2 Regulates Neuronal Excitability and Hippocampal Activity via Interaction with Task-3 Channels. Cell reports, 28(1), 91.