

Resource Summary Report

Generated by [nidm-terms](#) on Aug 13, 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: 20260808T081642+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.