

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pHR-DDX4N-mCh-Cry2WT

RRID:Addgene_101225

Type: Plasmid

Proper Citation

RRID:Addgene_101225

Plasmid Information

URL: <http://www.addgene.org/101225>

Proper Citation: RRID:Addgene_101225

Insert Name: DDX4(1-236)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28041848](#)

Vector Backbone Description: Vector Backbone:pHR; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Our Cry2WT contains an additional 29 amino acids at the C-terminus of Cry2PHR. These additional residues are also retained in other constructs we used in the associated study.

Plasmid Name: pHR-DDX4N-mCh-Cry2WT

Record Creation Time: 20220422T221452+0000

Record Last Update: 20260725T073342+0000

Ratings and Alerts

No rating or validation information has been found for pHR-DDX4N-mCh-Cry2WT.

No alerts have been found for pHR-DDX4N-mCh-Cry2WT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

McGory JM, et al. (2024) Multimerization of a disordered kinetochore protein promotes accurate chromosome segregation by localizing a core dynein module. The Journal of cell biology, 223(3).

Yamazaki H, et al. (2023) Bombyx Vasa sequesters transposon mRNAs in nuage via phase separation requiring RNA binding and self-association. Nature communications, 14(1), 1942.