

Resource Summary Report

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

6VYC

RRID:Addgene_162266

Type: Plasmid

Proper Citation

RRID:Addgene_162266

Plasmid Information

URL: <http://www.addgene.org/162266>

Proper Citation: RRID:Addgene_162266

Insert Name: WDR91

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:SGC (Addgene Plasmid #62304);
Vector Backbone:pFBOH-MHL; Vector Types:Baculovirus Expresssion; Bacterial
Resistance:Ampicillin

Comments: N-terminal tag AA:MHHHHHHSSGRENLYFQG. SGC Clone ID:
WDR91:PBC019-H10:C244404. PDB 6VYC: <http://www.thesgc.org/structures/6VYC/> PDB
8SHJ: <https://www.rcsb.org/structure/8SHJ/> PDB 8T55:
<https://www.rcsb.org/structure/8T55/>

Plasmid Name: 6VYC

Record Creation Time: 20220422T221917+0000

Record Last Update: 20260725T074133+0000

Ratings and Alerts

No rating or validation information has been found for 6VYC.

No alerts have been found for 6VYC.

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](#) .

Wellnitz J, et al. (2025) Enabling Open Machine Learning of Deoxyribonucleic Acid-Encoded Library Selections to Accelerate the Discovery of Small Molecule Protein Binders. Journal of medicinal chemistry, 68(20), 21635.

Ahmad S, et al. (2023) Discovery of a First-in-Class Small-Molecule Ligand for WDR91 Using DNA-Encoded Chemical Library Selection Followed by Machine Learning. Journal of medicinal chemistry, 66(23), 16051.