

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

pYFP-ErbB2

RRID:Addgene_66948

Type: Plasmid

Proper Citation

RRID:Addgene_66948

Plasmid Information

URL: <http://www.addgene.org/66948>

Proper Citation: RRID:Addgene_66948

Insert Name: ErbB2

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17626164](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pcDNA3.1D/V5-His-TOPO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: A24T and V1259A are genetic variations and have no effect on function.

Plasmid Name: pYFP-ErbB2

Relevant Mutation: (See depositor comment below on mutations A24T and V1259A)

Record Creation Time: 20220422T222419+0000

Record Last Update: 20260801T081647+0000

Ratings and Alerts

No rating or validation information has been found for pYFP-ErbB2.

No alerts have been found for pYFP-ErbB2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Saxena M, et al. (2017) EGFR and HER2 activate rigidity sensing only on rigid matrices. Nature materials, 16(7), 775.