

Resource Summary Report

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

pFBP-2_6.sensor

RRID:Addgene_162800

Type: Plasmid

Proper Citation

RRID:Addgene_162800

Plasmid Information

URL: <http://www.addgene.org/162800>

Proper Citation: RRID:Addgene_162800

Insert Name: 2_6_RNA-device

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33915105](#)

Vector Backbone Description: Backbone Marker:<https://doi.org/10.1093/nar/gks636>;
Backbone Size:8187; Vector Backbone:pCS1748; Vector Types:Yeast Expression;
Bacterial Resistance:Ampicillin

Plasmid Name: pFBP-2_6.sensor

Record Creation Time: 20220422T221920+0000

Record Last Update: 20260725T074138+0000

Ratings and Alerts

No rating or validation information has been found for pFBP-2_6.sensor.

No alerts have been found for pFBP-2_6.sensor.

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 [NIF](#) .

Shabestary K, et al. (2024) Phenotypic heterogeneity follows a growth-viability tradeoff in response to amino acid identity. Nature communications, 15(1), 6515.