

Resource Summary Report

Generated by SPARC SAWG on Aug 21, 2026

pHBS1178 (IBB-GFP-mCherry 3E splicer)-(BFP-P2A-TDP43 dCTD EcoRV)

RRID:Addgene_107860

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/107860>

Proper Citation: RRID:Addgene_107860

Insert Name: TARDBP mutant

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:pBI; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Cut with EcoRV (61bp spacer is lost) and use Gibson Cloning to insert CTD variant. Remove EcoRV during Gibson reaction to prevent unwanted aa insertion.

Plasmid Name: pHBS1178 (IBB-GFP-mCherry 3E splicer)-(BFP-P2A-TDP43 dCTD EcoRV)

Relevant Mutation: Deletion of CTD in TDP43 splicing reporter, insertion of EcoRV site

Record Creation Time: 20220422T221523+0000

Record Last Update: 20260815T080114+0000

Ratings and Alerts

No rating or validation information has been found for pHBS1178 (IBB-GFP-mCherry 3E splicer)-(BFP-P2A-TDP43 dCTD EcoRV).

No alerts have been found for pHBS1178 (IBB-GFP-mCherry 3E splicer)-(BFP-P2A-TDP43 dCTD EcoRV).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.