

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pFLAG UBR1 SBX

RRID:Addgene_24506

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/24506>

Proper Citation: RRID:Addgene_24506

Insert Name: UBR1

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18566452](#)

Vector Backbone Description: Backbone Size:5741; Vector Backbone:Yeplac 181; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: SBX stands for Sall, BamHI, XhoI. Sall is 15 bp before ATG codon of UBR1ORF. BamHI and XhoI are right after the stop codon of the UBR1ORF. The plasmid expresses UBR1 which is N-terminally Flag tagged and has "clean" C-terminus. Note that it does not have NcoI site upstream of ATG codon. Active in degrading N-end rule substrates.

Plasmid Name: pFLAG UBR1 SBX

Record Creation Time: 20220422T222109+0000

Record Last Update: 20260815T081233+0000

Ratings and Alerts

No rating or validation information has been found for pFLAG UBR1 SBX.

No alerts have been found for pFLAG UBR1 SBX.

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 [RRID](#) .

Fenteany G, et al. (2022) A series of xanthenes inhibiting Rad6 function and Rad6-Rad18 interaction in the PCNA ubiquitination cascade. iScience, 25(4), 104053.

Pan M, et al. (2021) Structural insights into Ubr1-mediated N-degron polyubiquitination. Nature, 600(7888), 334.