

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pAS1_4xh7SKPyIT_EF1_SMIM38*_Intein_DD

RRID:Addgene_162814

Type: Plasmid

Proper Citation

RRID:Addgene_162814

Plasmid Information

URL: <http://www.addgene.org/162814>

Proper Citation: RRID:Addgene_162814

Insert Name: SMIM38(C-TAG)-Intein-DD

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33175524](#)

Vector Backbone Description: Vector Backbone:pAS; Vector Types:Mammalian Expression, PiggyBac; Bacterial Resistance:Ampicillin

Comments: Protein sequence:
MTSWPGGSFGPDPLLALLVVILLARLILWSCLGTYIDYRLAQRRPQKPKQD(TAG) -
UniProtKB - A0A286YFK9??(SIM38_HUMAN)

Plasmid Name: pAS1_4xh7SKPyIT_EF1_SMIM38*_Intein_DD

Relevant Mutation: SMIM38(Ochre52,Amber)

Record Creation Time: 20220422T221920+0000

Record Last Update: 20260725T074139+0000

Ratings and Alerts

No rating or validation information has been found for
pAS1_4xh7SKPyIT_EF1_SMIM38*_Intein_DD.

No alerts have been found for pAS1_4xh7SKPyIT_EF1_SMIM38*_Intein_DD.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.