

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

pNP3614-MM168 [pNP3613 - ISCro4 Recombinase (S30T/P54Q/S243H)]

RRID:Addgene_247266

Type: Plasmid

Proper Citation

RRID:Addgene_247266

Plasmid Information

URL: <http://www.addgene.org/247266>

Proper Citation: RRID:Addgene_247266

Insert Name: pNP3613 - ISCro4 Recombinase (S30T/P54Q/S243H)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40997214](#)

Vector Backbone Description: Vector Backbone:pNP3613; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2025.05.14.653916> for bioRxiv preprint.

Plasmid Name: pNP3614-MM168 [pNP3613 - ISCro4 Recombinase (S30T/P54Q/S243H)]

Relevant Mutation: S30T/P54Q/S243H

Record Creation Time: 20251029T053820+0000

Record Last Update: 20260919T093807+0000

Ratings and Alerts

No rating or validation information has been found for pNP3614-MM168 [pNP3613 - ISCro4 Recombinase (S30T/P54Q/S243H)].

No alerts have been found for pNP3614-MM168 [pNP3613 - ISCro4 Recombinase (S30T/P54Q/S243H)].

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.