

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pUltra-sY

RRID:Addgene_82417

Type: Plasmid

Proper Citation

RRID:Addgene_82417

Plasmid Information

URL: <http://www.addgene.org/82417>

Proper Citation: RRID:Addgene_82417

Insert Name: Methanococcus jannaschii aaRS for sulfotyrosine

Organism: methanococcus jannaschii

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:26611838](#)

Vector Backbone Description: Backbone Size:4056; Vector Backbone:pUltra; Vector Types:Bacterial Expression; Bacterial Resistance:Spectinomycin

Plasmid Name: pUltra-sY

Relevant Mutation: Tyr32Leu, Leu65Pro, Asp158Gly, Ile159Cys, Leu162Lys

Record Creation Time: 20220422T222535+0000

Record Last Update: 20260815T082056+0000

Ratings and Alerts

No rating or validation information has been found for pUltra-sY.

No alerts have been found for pUltra-sY.

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 [RRID](#) .

Li X, et al. (2018) Site-Specific Incorporation of Sulfotyrosine Using an Expanded Genetic Code. Methods in molecular biology (Clifton, N.J.), 1728, 191.