

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

His-Thrombin-Munc13-1 C1-C2B-MUN-C2C R1598E F1658E (delta1408-1452 delta1533-1551)

RRID:Addgene_243822

Type: Plasmid

Proper Citation

RRID:Addgene_243822

Plasmid Information

URL: <http://www.addgene.org/243822>

Proper Citation: RRID:Addgene_243822

Insert Name: Munc13-1

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30816091](#)

Vector Backbone Description: Vector Backbone:pet28a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: NCBI Reference Sequence: NM_022861.2

Plasmid Name: His-Thrombin-Munc13-1 C1-C2B-MUN-C2C R1598E F1658E (delta1408-1452 delta1533-1551)

Relevant Mutation: delta1408-1452 delta1533-1551 R1598E F1658E

Record Creation Time: 20250924T060614+0000

Record Last Update: 20260815T083403+0000

Ratings and Alerts

No rating or validation information has been found for His-Thrombin-Munc13-1 C1-C2B-MUN-C2C R1598E F1658E (delta1408-1452 delta1533-1551).

No alerts have been found for His-Thrombin-Munc13-1 C1-C2B-MUN-C2C R1598E F1658E (delta1408-1452 delta1533-1551).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.