

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

[hSTX4\(1-271,272C\)](#)

RRID:Addgene_206031

Type: Plasmid

Proper Citation

RRID:Addgene_206031

Plasmid Information

URL: <http://www.addgene.org/206031>

Proper Citation: RRID:Addgene_206031

Insert Name: Syntaxin-4

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:40977280](#)

Vector Backbone Description: Vector Backbone:pET28a(+); Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: hSTX4(1-271,272C)

Relevant Mutation: deleted amino acids 272-297 (encoding the transmembrane domain), added a C-terminal cysteine

Record Creation Time: 20251008T053218+0000

Record Last Update: 20260829T082517+0000

Ratings and Alerts

No rating or validation information has been found for hSTX4(1-271,272C).

No alerts have been found for hSTX4(1-271,272C).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.