

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 4, 2026

HMBP-3C-STAR.66-285

RRID:Addgene_100094

Type: Plasmid

Proper Citation

RRID:Addgene_100094

Plasmid Information

URL: <http://www.addgene.org/100094>

Proper Citation: RRID:Addgene_100094

Insert Name: STAR protein

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26555181](#)

Vector Backbone Description: Backbone Size:4000; Vector Backbone:HMBP-3C;
Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The STARD1 domain sequence was subcloned after 3C site to obtain 3C cleavable His6-MBP-3C-STAR construction.

Plasmid Name: HMBP-3C-STAR.66-285

Record Creation Time: 20220422T221446+0000

Record Last Update: 20260902T040917+0000

Ratings and Alerts

No rating or validation information has been found for HMBP-3C-STAR.66-285.

No alerts have been found for HMBP-3C-STAR.66-285.

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 [SPARC SAWG](#) .

Sandhu J, et al. (2018) Aster Proteins Facilitate Nonvesicular Plasma Membrane to ER Cholesterol Transport in Mammalian Cells. Cell, 175(2), 514.