

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

pET-3c-rhVTN-NC

RRID:Addgene_30226

Type: Plasmid

Proper Citation

RRID:Addgene_30226

Plasmid Information

URL: <http://www.addgene.org/30226>

Proper Citation: RRID:Addgene_30226

Insert Name: rhVitronectin with N and C terminus cleavages

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21478862](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:4607; Vector Backbone:pET-3c; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Note that the first 19 amino acids are the signal peptide for VTN, which is cleaved off on the mature protein during normally protein synthesis in mammalian cells. That means wild type mature VTN starts from aa20. None of the four constructs from this paper have amino acids 1-19.

Plasmid Name: pET-3c-rhVTN-NC

Relevant Mutation: deleted amino acids: 399-478, 20-62

Record Creation Time: 20220422T222132+0000

Record Last Update: 20260725T074536+0000

Ratings and Alerts

No rating or validation information has been found for pET-3c-rhVTN-NC.

No alerts have been found for pET-3c-rhVTN-NC.

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 [dkNET](#) .

Chen PC, et al. (2021) FGF primes angioblast formation by inducing ETV2 and LMO2 via FGFR1/BRAF/MEK/ERK. Cellular and molecular life sciences : CMLS, 78(5), 2199.