

# Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

## pET-3c-rhVTN-NC

RRID:Addgene\_30226

Type: Plasmid

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### Proper Citation

RRID:Addgene\_30226

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### 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:** 20260815T081326+0000

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### 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 [RRID](#) .

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.