

Artemin, human recombinant protein**ART, ARTN , EVN, NBN****Catalog # PBV10293r****Specification**

Artemin, human recombinant protein - Product info

Primary Accession

[Q5T4W7](#)

Calculated MW

24.2 kDa KDa**Artemin, human recombinant protein - Additional Info**

Gene ID

9048

Gene Symbol

ARTN**Other Names**

ART, ARTN , EVN, NBN, Enovin, Neublastin

Gene Source

Human

Source

E. coli

Assay&Purity

SDS-PAGE; ≥98%

Assay2&Purity2

HPLC;

Recombinant

Yes

Results

2-5 ng/ml**Target/Specificity**

Artemin

Application Notes

Reconstitute in H₂O to a concentration of 0.1-0.5 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4°C for 1 week or -20°C for future use.

Format

Lyophilized protein

Storage

-20°C; Sterile filtered and lyophilized from 10 mM Sodium Citrate pH 4.5 + 150 mM NaCl.

Artemin, human recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Artemin, human recombinant protein - Images

Artemin, human recombinant protein - Background

Human Artemin, a neurotrophic factor, belongs to the GDNF family. Artemin is a survival factor for sensory and sympathetic neurons in culture. Recombinant human Artemin is a 24.2 kDa, disulfide-linked homodimer formed by two identical 113 amino acid subunits.