

## Recombinant Human ARTN protein, His-GST&Myc-tagged

Cat. No. ARTN-3567H Lot. No. (See product label)

### SPECIFICATION

|                         |  |
|-------------------------|--|
| <b>Product Overview</b> | Recombinant Human ARTN protein(Q5T4W7)(108-220aa), fused with N-terminal His and GST tag and C-terminal Myc tag, was expressed in E.coli.  |
| <b>Species</b>          | Human  |
| <b>Source</b>           | E.coli   |
| <b>ProteinLength</b>    | 108-220aa  |
| <b>Form</b>             | If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.   |
| <b>Molecular Mass</b>   | 47.1 kDa   |
| <b>Purity</b>           | Greater than 85% as determined by SDS-PAGE.  |
| <b>Storage</b>          | Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.   |
| <b>Reconstitution</b>   | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. |

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**AA Sequence** AGGPGSRARAAGARGCRLRSQ LVPVRALGLGHRSDLVRFRCGSCRRARSPH  
DLSLASLLGAGALRPPPGSRPVSQPCCRPTRYEAVSFMDVNSTWRTVDRLSATAC  
GCLG

## GENE INFORMATION

**Gene Name** [ARTN artemin \[ Homo sapiens \]](#)

**Official Symbol** [ARTN](#)

**Synonyms** ARTN; artemin; ENOVIN; EVN; NBN; neublastin; neurotrophic factor;

**Gene ID** [9048](#)

**mRNA Refseq** [NM\\_001136215](#)

**Protein Refseq** [NP\\_001129687](#)

**MIM** [603886](#)

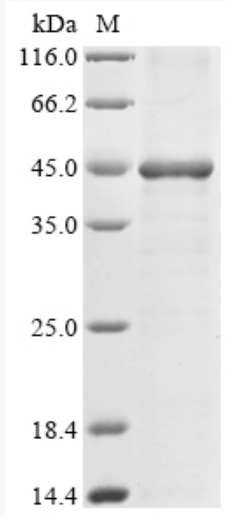
**UniProt ID** [Q5T4W7](#)

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**SDS-PAGE**



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