



[Go to Product page](#)

Datasheet for ABIN7314076  
**ARTN Protein (AA 108-220)**

### Overview

Quantity:	50 µg
Target:	ARTN
Protein Characteristics:	AA 108-220
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Mass Spectrometry (MS)

### Product Details

Purpose:	Recombinant Human Artemin Protein is produced by E.coli expression system and the target gene encoding Ala108-Gly220 is expressed.
Sequence:	GSAGGPGSRA RAAGARGCRL RSQ LVPVRL GLGHRSELV RFRFCGSCR RARSPHDL SL ASLLGAGALR PPPGSRPVSQ PCCRPTRYEA VSFMDVNSTW RTVDRLSATA CGCLG*
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered
Endotoxin Level:	Endotoxin: Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.

### Target Details

Target:	ARTN
Alternative Name:	ARTN ( <a href="#">ARTN Products</a> )

## Target Details

---

Gene ID: 9048

UniProt: [Q5T4W7](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Buffer: Lyophilized from a 0.2 µm filtered solution of 4 mM HCl.

Handling Advice: Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in ddH<sub>2</sub>O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Storage: -20 °C

Storage Comment: Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.