

# Recombinant Full Length Human ARPC5L Protein, GST-tagged

**Cat. No.** ARPC5L-1444HF    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                            |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human ARPC5L full-length ORF ( NP_112240.1, 1 a.a. - 153 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                             |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                      |
| <b>Source</b>           | In Vitro Cell Free System                                                                                                                                                                                                                                                                  |
| <b>ProteinLength</b>    | 153 amino acids                                                                                                                                                                                                                                                                            |
| <b>Description</b>      | ARPC5L (Actin Related Protein 2/3 Complex Subunit 5 Like) is a Protein Coding gene. Among its related pathways are Development Slit-Robo signaling and Salmonella infection (KEGG). GO annotations related to this gene include actin binding. An important paralog of this gene is ARPC5. |
| <b>Molecular Mass</b>   | 43.3 kDa                                                                                                                                                                                                                                                                                   |
| <b>AA Sequence</b>      | MARNTLSSRF RRVDIDEFDE NKFVDEQEEA AAAAAEPGPD PSEVDGLLRQ<br>GDMLRAFHAA LRNSPVNTKN QAVKERAQGV VLKVLTNFKS SEIEQAVQSL<br>DRNGVDLLMK YIYKGF EKPT ENSSAVLLQW HEKALAVGGL GSIIRVLTAR KTV                                                                                                            |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array                                                                                                                                                                                |
| <b>Storage</b>          | Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                                                                   |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

**Gene Name** ARPC5L actin related protein 2/3 complex subunit 5 like [ Homo sapiens (human) ]

**Official Symbol** ARPC5L

**Synonyms** ARPC5L; actin related protein 2/3 complex subunit 5 like; ARC16-2; actin-related protein 2/3 complex subunit 5-like protein; arp2/3 complex 16 kDa subunit 2

**Gene ID** 81873

**mRNA Refseq** NM\_030978

**Protein Refseq** NP\_112240

**UniProt ID** Q9BPX5

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