

## Recombinant Human ARMC5 Protein (A2-A935), Tag Free

**Cat. No.** ARMC5-0584H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human (GG)-ARMC5(A2-A935 end) Protein was expressed in Insect cell.                                                                                                                                                        |
| <b>Species</b>          | Human                                                                                                                                                                                                                                  |
| <b>Source</b>           | Insect Cells                                                                                                                                                                                                                           |
| <b>ProteinLength</b>    | A2-A935                                                                                                                                                                                                                                |
| <b>Description</b>      | Involved in fetal development, T-cell function and adrenal gland growth homeostasis. Negatively regulates adrenal cells survival. Plays a role in steroidogenesis, modulates steroidogenic enzymes expression and cortisol production. |
| <b>Form</b>             | Liquid                                                                                                                                                                                                                                 |
| <b>Endotoxin</b>        | < 0.01 EU per µg of the protein                                                                                                                                                                                                        |
| <b>Purity</b>           | 90%                                                                                                                                                                                                                                    |
| <b>Stability</b>        | Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.                                                                                                                                              |
| <b>Storage</b>          | Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.                                                                    |

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|                       |                                                                       |
|-----------------------|-----------------------------------------------------------------------|
| <b>Storage Buffer</b> | Supplied as sterile 50 mM Tris-HCl (pH7.5), 200 mM NaCl, 20% glycerol |
|-----------------------|-----------------------------------------------------------------------|

|                 |                                  |
|-----------------|----------------------------------|
| <b>Shipping</b> | It is shipped out with blue ice. |
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## GENE INFORMATION

|                  |                                                              |
|------------------|--------------------------------------------------------------|
| <b>Gene Name</b> | ARMC5 armadillo repeat containing 5 [ Homo sapiens (human) ] |
|------------------|--------------------------------------------------------------|

|                        |       |
|------------------------|-------|
| <b>Official Symbol</b> | ARMC5 |
|------------------------|-------|

|                |       |
|----------------|-------|
| <b>Gene ID</b> | 79798 |
|----------------|-------|

|                    |           |
|--------------------|-----------|
| <b>mRNA Refseq</b> | NM_024742 |
|--------------------|-----------|

|                       |           |
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| <b>Protein Refseq</b> | NP_079018 |
|-----------------------|-----------|

|                   |        |
|-------------------|--------|
| <b>UniProt ID</b> | Q96C12 |
|-------------------|--------|

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