

# Recombinant Human ARL9 Protein, Myc/DDK-tagged, C13 and N15-labeled

**Cat. No.** ARL9-3716H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                   |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | ARL9 MS Standard C13 and N15-labeled recombinant protein (NP_996802) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.                                |
| <b>Species</b>          | Human                                                                                                                                                             |
| <b>Source</b>           | HEK293                                                                                                                                                            |
| <b>Description</b>      | ARL9 is a member of the small GTPase protein family with a high degree of similarity to ARF proteins of the RAS superfamily.                                      |
| <b>Molecular Mass</b>   | 13.6 kDa                                                                                                                                                          |
| <b>AA Sequence</b>      | MEFLEIGGSKPFRSYWEMYLSKGLLLIFVVDSDHSLPEAKKYLHQLIAANPVLPLV<br>VFANKQDLEAAYHITDIHEALALSEVGNDRKMFLEFGTYLTKNGSEIPSTMQDAKDLIA<br>QLAADVQTRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| <b>Purity</b>           | > 80% as determined by SDS-PAGE and Coomassie blue staining                                                                                                       |
| <b>Stability</b>        | Stable for 3 months from receipt of products under proper storage and handling conditions.                                                                        |
| <b>Storage</b>          | Store at -80 centigrade. Avoid repeated freeze-thaw cycles.                                                                                                       |
| <b>Concentration</b>    | 50 µg/mL as determined by BCA                                                                                                                                     |

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**Storage Buffer** 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

## GENE INFORMATION

**Gene Name** ARL9 ADP-ribosylation factor-like 9 [ Homo sapiens (human) ]

**Official Symbol** ARL9

**Synonyms** ARL9; ADP-ribosylation factor-like 9; ADP-ribosylation factor-like protein 9; ADP-ribosylation factor-like 9

**Gene ID** 132946

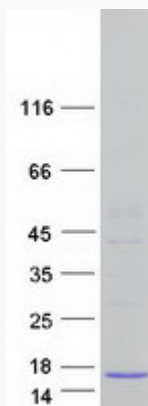
**mRNA Refseq** NM\_206919

**Protein Refseq** NP\_996802

**MIM** 612405

**UniProt ID** Q6T311

## SDS-PAGE



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