

## Recombinant Human ARL14 Protein, GST-tagged

**Cat. No.** ARL14-4276H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human FLJ22595 full-length ORF ( AAH34354, 1 a.a. - 192 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                |
| <b>Species</b>          | Human                                                                                                                                                                                                        |
| <b>Source</b>           | Wheat Germ                                                                                                                                                                                                   |
| <b>Description</b>      | ARL14 (ADP Ribosylation Factor Like GTPase 14) is a Protein Coding gene. GO annotations related to this gene include GTP binding and signal transducer activity. An important paralog of this gene is ARL11. |
| <b>Molecular Mass</b>   | 46.86 kDa                                                                                                                                                                                                    |
| <b>AA Sequence</b>      | MGSLGSKNPQTKQAQVLLLGLDSAGKSTLLYKLKLAKDITTIPTIGFNVEMIELERNFS<br>LTVWDVGGQEKMRVTWGCYCENTDGLVYVVDSTDKQRLEESQRQFEHILKNEHIK<br>NVPVLLANKQDMPGALTAEDITRMFKVKKLCSDRNWYVQPCCALTGEGLAQGFR<br>KLTGFVKSHMKSRGDTLAFFKQN  |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)<br>Antibody Production<br>Protein Array                                                                                            |
| <b>Notes</b>            | Best use within three months from the date of receipt of this protein.                                                                                                                                       |

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**Storage** Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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

## GENE INFORMATION

**Gene Name** [ARL14 ADP-ribosylation factor-like 14 \[ Homo sapiens \]](#)

**Official Symbol** [ARL14](#)

**Synonyms** ARL14; ADP-ribosylation factor-like 14; ADP ribosylation factor 7, ARF7; ADP-ribosylation factor-like protein 14; FLJ22595; ADP-ribosylation factor 7; ARF7;

**Gene ID** [80117](#)

**mRNA Refseq** [NM\\_025047](#)

**Protein Refseq** [NP\\_079323](#)

**MIM** [614439](#)

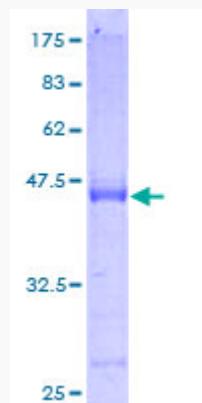
**UniProt ID** [Q8N4G2](#)

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**Quality Control  
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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