

| Entrez Gene ID | Symbol | Organism     | other IDs | Name                      | shRNAmir  |
|----------------|--------|--------------|-----------|---------------------------|-----------|
| 400            | ARL1   | Homo sapiens |           | ARF-like protein 1        | 2         |
| 403            | ARL3   | Homo sapiens |           | ARF-like protein 3        | 6         |
| 10124          | ARL4 A | Homo sapiens |           | ARF-like protein 4A       | 3         |
| 10123          | ARL4C  | Homo sapiens |           | ARF-like protein 4C       | 2         |
| 26225          | ARL5A  | Homo sapiens |           | ARF-like protein 5A       | 1         |
| 221079         | ARL5 B | Homo sapiens |           | ARF-like protein 5B       | 2         |
| 84100          | ARL6   | Homo sapiens |           | ARF-like protein 6        | 4         |
| 127829         | ARL8A  | Homo sapiens |           | ARF-like protein 8A       | 2         |
| 55207          | ARL8B  | Homo sapiens |           | ARF-like protein 8B       | 1         |
| 132946         | ARL9   | Homo sapiens |           | ARF-like protein 9        | 2         |
| 285598         | ARL10  | Homo sapiens |           | ARF-like protein 10       | 2         |
| 115761         | ARL11  | Homo sapiens |           | ARF-like protein 11       | 1         |
| 392509         | ARL13A | Homo sapiens |           | ARF-like protein 13A      | 2         |
| 200894         | ARL13B | Homo sapiens |           | ARF-like protein 13B      | 3         |
| 80117          | ARL14  | Homo sapiens |           | ARF-like protein 14       | 3         |
| 54622          | ARL15  | Homo sapiens |           | ARF-like protein 15       | 5         |
| 339231         | ARL16  | Homo sapiens |           | ARF-like protein 16       | 5         |
| 51326          | ARL17A | Homo sapiens |           | ARF-like protein 17A      | 2         |
| 10139          | ARFRP1 | Homo sapiens |           | ARF-related protein 1     | 5         |
| 375            | ARF1   | Homo sapiens |           | ADP-ribosylation factor 1 | 2         |
| 377            | ARF3   | Homo sapiens |           | ADP-ribosylation factor 3 | 5         |
| 378            | ARF4   | Homo sapiens |           | ADP-ribosylation factor 4 | 6         |
| 381            | ARF5   | Homo sapiens |           | ADP-ribosylation factor 5 | 1         |
| 382            | ARF6   | Homo sapiens |           | ADP-ribosylation factor 6 | 1         |
|                |        |              |           |                           | <b>68</b> |

**Genes not represented**

|        |        |              |  |                      |  |
|--------|--------|--------------|--|----------------------|--|
| 379    | ARL4D  | Homo sapiens |  | ARF-like protein 4D  |  |
| 402    | ARL2   | Homo sapiens |  | ARF-like protein 2   |  |
| 390790 | ARL5C  | Homo sapiens |  | ARF-like protein 5C  |  |
| 641522 | ARL17B | Homo sapiens |  | ARF-like protein 17B |  |

**Statistics:**

|      |                           |
|------|---------------------------|
| 28   | Genes identified:         |
| 24   | Genes represented in set: |
| 2.00 | Median shRNAmir per gene: |
| 2.52 | Mean shRNAmir per gene:   |
| 1    | Min shRNAmir per gene:    |
| 6    | Max shRNAmir per gene:    |
| 68   | Total number of shRNAmir: |