

## Product datasheet for **SC125711**

### ARL6IP4 (BC001958) Human Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	ARL6IP4 (BC001958) Human Untagged Clone
Tag:	Tag Free
Symbol:	ARL6IP4
Synonyms:	ADP-ribosylation-like factor 6 interacting protein 4; HSV1 binding protein; MGC814; splicing regulator SRp38; SR-25; SRp25; SRp25 nuclear protein
Mammalian Cell Selection:	None
Vector:	<u><a href="#">pCMV6-XL5</a></u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for BC001958 edited CGGCCCGCAGGGCGGTTCGAGCCCGCGGCCATGGCTCACGTCCGGCTCCCGCAAGCGCTC GAGGAGTCGCAGCCGGTCCCGGGGACGGGGTTCGAAAAGAGAAAGAAGAAGAGCAGGAA AGACACCTCGAGAACTGCTCGGCCTCCACATCCCAAGAGAGAAGCAAGCAGAAGGCCCG GAGGAGAACAAGATCCAGCTCCTCCTCTTCTCCAGTCTTCTAGCTCCTCTTCTTC CTCCTCGTCTCCTCCTCTTCTCCAGTGTGGCCGGAAGAAGCGGGGAAGTACAAGGA CAAGAGGAGGAAGAAGAAGAAGAAGAGGAAGAAGCTGAAGAAGAAGGGCAAGGAGAAGGC GGAAGCACAGCAGGTGGAGGCTCTGCCGGGCCCTCGCTGGACCAGTGGCACCGATCAGC TGGGGAGGAAGAGGATGGCCAGTCTGACGGATGAGCAGAAGTCCGAATCCAGGCCAT GAAGCCCATGACCAAGGAGGAGTGGGATGCCCGGCAGAGCATCATCCGAAGGTGGTGA CCCTGAGACGGGGCGCACCAGGCTTATTAAGGGAGATGGCGAGGTCTAGAGGAAATCGT AACCAAAGAACGACACAGAGAGATCAACAAGCAAGCCACCCGAGGGGACTGCCTGGCCTT CCAGATGCGAGCTGGGTTGCTTCCCTGAGGGCCCCGCTGGCCAAGGCCTGTGGACGACG CTGGCGGCCAGCCTGGGCAGGTTTCAGGGTGCCAGTGGGAAGCCTGATGGGTGCTGGTG GCCTTTCCCCCGTGGATTGGTCTCTGGCCAGCCAGTCTTCTCAGGGGCAGGGGGT GAGGTTGGGGTACCCGGCCTGCTTGGCACCCCATCTGAAAGAGCAGCACTTCTCAGCTA TTAAAGGCCCCCTGGATAGAAAAAAAAAAAAAAAAAAAAAAAAA



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<b>5' Read Nucleotide Sequence:</b>	>OriGene 5' read for BC001958 unedited NGCCGTTCAAATTTGTATACGACTCATATAGGGCGGCCGGAATTCGCACGAGCCGCAGG CGGTCGAGCCCGCGGCCATGGCTCACGTCGGCTCCCGCAAGCGCTCGAGGAGTCGCAG CCGGTCCCAGGGGACGGGGGTCGGAAAAGAGAAAGAAGAAGAGCAGGAAAGACACCTCGAG GAACTGCTCGGCTCCACATCCCAAGAGAGAAGCAAGCAGAAGGCCCGGAGGAGAACAAG ATCCAGTCTCTCTCTCTTCTTCCAGTTCTTCTAGCTCCTCTTCTTCTCTCTCGTCTCT CTCTCTCTCCAGTGATGGCCGGAAGAAGCGGGGAAGTACAAGGACAAGAGGAGGAA GAAGAAGAAGAAGAGGAAGAAGCTGAAGAAGAAGGGCAAGGAGAAGGCGGAAGCACAGCA GGTGGAGGCTCTGCCGGGCCCTCGCTGGACCAGTGGCACCGATCAGCTGGGGAGGAAGA GGATGGCCAGTCTGACGGATGAGCAGAAGTCCCGAATCCAGGCCATGAAGCCCATGAC CAAGGAGGAGTGGGATGCCCGCAGAGCATCATCCGAAGGTGGTGGACCCTGAGACGGG GCGCACAGGCTTATTAAGGGAGATGGCGAGGTCTAGAGGAAATCGTAACCAAAGAACG ACACAGAGAGATCAACAAGGTGGGGTGTGGCCCTCTGCCTGCCATCCGCCCCAGCTCT GTTTGTGATGTACCCCTCTCTGTGTGCTTTCTTCCCAGCAAGCCACCCGAGGGGACT GCCTGGCCTTCCAGATGCGAGCTGGGTTGCTNTCCCTGAGGGCCCCGCTGGCCCAAGCT GTGGACGACGCTGGCGGCCCNCTGGGCAGTTTCAGGGTGCCAGTGGGAAACCTGATG GTGCT
<b>Restriction Sites:</b>	Please inquire
<b>ACCN:</b>	BC001958
<b>OTI Disclaimer:</b>	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
<b>Components:</b>	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"> <li>1. Centrifuge at 5,000xg for 5min.</li> <li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li> <li>3. Close the tube and incubate for 10 minutes at room temperature.</li> <li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li> <li>5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.</li> </ol>
<b>RefSeq:</b>	<a href="#">BC001958.1</a> , <a href="#">AAH01958.1</a>
<b>RefSeq Size:</b>	942 bp
<b>Locus ID:</b>	51329
<b>Cytogenetics:</b>	12q24.31
<b>Gene Summary:</b>	Involved in modulating alternative pre-mRNA splicing with either 5' distal site activation or preferential use of 3' proximal site. In case of infection by Herpes simplex virus (HSV1), may act as a splicing inhibitor of HSV1 pre-mRNA.[UniProtKB/Swiss-Prot Function]