

Product datasheet for **SC123684**

RPL23AP82 (BC010172) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	RPL23AP82 (BC010172) Human Untagged Clone
Tag:	Tag Free
Symbol:	RPL23AP82
Synonyms:	RPL23A_43_1761
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for BC010172 edited

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GGCAGAGGGCGAGACTCCGTGGGCGTAGGACCCTCCGAGCCACATGCAGGATATAATCT
CCCGGTGTGCCGTTTTTAAGCCCGTTGGAAAAGCGCAGTATTAGGGTGGGAGTGACCCG
ATTTTCCAGGTGCCGTCTGTCGCCCTTTCTTTGACTCGGAAAGGGAACCTCCCTGACCCC
TTGCGCTTCCCGAGTGAGGCAATGCCTCGCCCTGCTTCAGCTCGTGCACGGTGCGTGCA
CCCACTGTCTGCGCCCCCTGTCTGGCACTCCCTAGTGAGATGAACCCTCAGATGGAAAT
GCAGAAATCACCCGTCTTCTGCGTCGCTCAGCTGGGAGCTGTAGACCGGAGCTGTTCT
ATTGGGCCATCTTGGCTCCACCACCCTGAGATAGGGTCTCACTCTGTGCCCAGGCTGGA
GTGCGGTGGCGGATCACGGCTCACTGCAGCCTCCAACCTCTGGACTCAAGCGATCCTCC
CTCCTCGGCATCCCTGGACTATAGGCGTGAGCCACCGCTTACGGGCGAAGACTTGCTTGT
CCGTGTCTTGCCATCTAAGTGGAGAGCCTACGACTAGATTTGCATCTTTACGTCCTGCG
CGGAGGCTGCTACACACATGCAGAAGTCATGCTGGTGGCCTGGACAGTGAAGGGAGAGAA
GTGGATTTGGGAGACATTTAGGAGGAACAGTAAGAGGACCTTGTGCATGAATAATTTGTT
TCCACACTACAGAGTGGGTAATAAGCAGATTAGTAAAAACAATTCTGCTTCACTCAATA
ACAGCCTCCTCCAACCTATTTTTCTCAACAACTTATTTTTCCAGCAGAAGAATCCAG
ACTTCTTAGAGAACCCAGTGACTTTTGCACCTTAAATCTGTGAAATCCTCATGTTTTCT
TCTGCCGTATCCATAGTTCAAACAAAGATGAGGCAAAGCTAGATGCATTCTGAAGGAAC
CCAAGAAATTCCTCTCTTTATTTCTCTGGAATGAAATGAATTCTTAGACCACCAAGTTCT
AACCTTCAAAAACCAACCTGTTTGTGAGATCTCCTTCAAATACTACTGTAGACCCCAAGT
GTTTATTCATTAATTTTTAAATATTTGTTTTATTTGGAAAAAAAAAAAAAAAAAAAAA
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5' Read Nucleotide Sequence:	>OriGene 5' read for BC010172 unedited <pre> GGTTAGGATTTTGTATACGACTTACTATAGGGCGGCGCGGAATTCGCACGAGGGCGAGA CTCCGTGGGCGTAGGACCCTCCGAGCGCACATGCAGGATATAATCTCCCGGTGTGCCGTT TTTTAAGCCCGTTGAAAAAGCGCAGTATTAGGGTGGGAGTGACCCGATTTTCCAGGTGCC GTCTGTCGCCCCCTTCTTTGACTCGGAAAGGGAACCTCCCTGACCCCTTGCCTTCCCGAG TGAGGCAATGCCTCGCCCTGCTTCAGCTCGTGCACGGTGCCTGCACCCACTGTCCTGCG CCCCCTGTCTGGCACTCCCTAGTGAGATGAACCCTCAGATGGAAATGCAGAAATCACCCG TCTTCTGCGTCGCTCACGCTGGGAGCTGTAGACCGGAGCTGTTCTATTGGGCCATCTTG GCTCCACCACCCTGAGATAGGGTCTCACTCTGTCGCCCAGGCTGGAGTGCCTGGCGCGA TCACGGCTCACTGCAGCCTCCAACCTCTGGACTCAAGCGATCCTCCCTCCTCGGCATCCC TGGACTATAGGCGTGAGCCACCGCTTACGGGCGAAGACTTGCTTGTCCGTGCTCTTGCCA TCTAAGTGAGAGCCTACGACTAGATTTGCATCTTTACGTCTGCGCGGGAGGCTGCTAC ACACATGGCAGAGTCATGCTGGTGGCCTGGACAGTGAAAGGAGAGAAGTGGATTTTGAA GACATTTAGGAGGAACAGTAAGAGGACCTTGTGCATGAATAATTTGTTTTCCCCCTACAG AGTGGGTAAATAGCCAGATTAGTAAAAACAATTCTGCGTCACTTCAATAACAGCCTCCTGC AACTCATTTTTTCTCAACAAACTTATTTTTCCGCCGAGGAATCCCAGACTCCTTAGAAGA CCCAGTGACTTTTGCCCCCTTAAATCTGTGAAT </pre>
Restriction Sites:	Please inquire
ACCN:	BC010172
Insert Size:	1138 bp
OTI Disclaimer:	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).
Components:	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).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 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.
RefSeq:	BC010172.1 , AAH10172.1
RefSeq Size:	1138 bp
Locus ID:	284942
Cytogenetics:	22q13.33