

Product datasheet for **SC324388**

RASL11B (NM_023940) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	RASL11B (NM_023940) Human Untagged Clone
Tag:	Tag Free
Symbol:	RASL11B
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC (PS100020)
E. coli Selection:	Ampicillin (100 ug/mL)



[View online »](#)

Fully Sequenced ORF: >OriGene sequence for NM_023940.2
 GGAGCCTGAGCCCTGCGGAACCTCGGCGCTCGGCCACCCCGCCGTACCTGCACTTAT
 TTATTGTTGTTATTTCTTACCGCGGAGCCCGCAGTCGGGTCTCCCGCCGCTCCCGCG
 CAGCGCTAGCATTCTCCAGTCCCTCAGTCCCTTCCCGCGCGGTGCGCCGAGCCGAGGCG
 ATGCGCCTCATTGAGAACATGTGCACCATCGCCGAGTACCCCGCGCCGGCAACGCCGCG
 GCCTCCGACTGCTGTGTGGGCGCCGCGCCGCGCCTGGTCAAGATCGCCGTGGTGGG
 GCCAGCGCGTGGGCAAGACCGCACTGGTGGTCCGGTTCCTCACCAAACGATTTCATCGGT
 GACTATGAAAGAAATGCAGGTAATCTCTATACTAGACAAGTTCAGATAGAAGGTGAAACC
 CTGGCTCTTCAGGTTCAAGACTCCAGGTATTAGGTCCATGAGAACAGCCTGAGCTGC
 AGTGAACAGCTGAATAGGTGCATTTCGCTGGGCAGATGCTGTGGTATCGTTTTCTCCATC
 ACTGACTACAAGAGCTATGAACTCATCAGCCAGCTCCACCAGCACGTGCAGCAGCTACAC
 CTGGGCACCCGGCTGCCTGTGGTGGTCTGGCCAAACAAGCTGACCTGTTGCACATCAA
 CAGTTGACCCTCAGTTGGACTGCAGCTAGCCAGCATGCTAGGCTGCTCATTCTATGAA
 GTGTCTGTGAGTAAAATATAATGATGTCTACAGCGCCTTCCAGTCTCTGTAAGAG
 GTCAGTCAAAACAGCAGCTAGCAGTACACCCGAGAAGGAAGAACCTCCCTCATTCCC
 AGGCCAAAGTCAACCAACATGCAGGACCTGAAGAGGAGGTTTAAAGCAAGCCCTCTCTGCC
 AAAGTGAGGACTGTCACCTCCGTCTGAAGCAGGAGGAGCACTCAAGGGGGTTTGGTCTTC
 CCAGGAAGAGGGCCTGAGGTTCTCTAGTGCAGGAACGTTGAATATTGGCAATGATTCTT
 GGTTCAGAAAGGGCTGGAGCAGAAGGGCCAAGAGGGCCTGTGGAAGTGTACAGAAAAG
 GAAGTGTGTTCTGAGCAGGGGGACAGGATTGATGAGGCTTGAAGAGCCCACTGAGCCA
 CTCTCTGAATATGTGAAATGACTCTGTGCTTTTCTTTAGAGTGGGGAGGGGGCATAA
 TCGTTTCGGTTTCTGCATTCAACTACCTTGTAAATGGTGGTCCGTTGCAGTTTACACAAA
 TGTATTGATGTGATTTACAGTGGGAATGAAAGAACAGATTAAGCATTGATAGGCTTTCTT
 TTTTCCCTTTTTTCTTTTTTCTTTTTCTTTTTCTTTTTCTTTTTCTTTTTTCCCAAGAGG
 AAGAATTGCTTTTTCTTACCAGTATGATTTGTAAGTCTGGAACACTATTCTTACAGAAT
 GCCTTTCTAACCTGAAGGATACCCAGATTTCTTTCTTTATGTACAAGATGGAAAATCCCC
 TACCCCTCAAAAACAGGTTGAGTTTATGGGCCAGAATATTTTGTATACCAGACATTGGTA
 AGCTCTCATGGTTTACAGGAAGGCTCTGGTTCCCTCACAGGATGAGCATGCTCAGTTG
 GGCGTGTGTGGAGGAGCTGTGAAGTTCACGCTCTCAACCCAGACTTTGACTGTATAGT
 TTTTTGTTTTTTAACTGTTCCATCAGGAAAAAATGTGTGAGTTGATTTTGGTGTGACT
 TGTGTAATGGTTCATGGCAATGACGTTGGGTTGCTTCTAGGCCTGGCTGAGTTGTGCC
 TAAGGGTGGCTGAAATACTAAAACACTTATCTTACAGCAAGTGAACAGGGGCTACCTGCC
 ACATCCCCTCCACAGATGCACTTTAAAAAGCCACTCATGCTTTGGCTTAACTGTAATTA
 ATTTATTTTATGTACAATAAATCGCATTGAAAAAGAAAAAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: Please inquire

ACCN: NM_023940

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).

OTI Annotation: This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.

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:	<ol style="list-style-type: none">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:	NM_023940.2 , NP_076429.1
RefSeq Size:	1979 bp
RefSeq ORF:	747 bp
Locus ID:	65997
UniProt ID:	Q9BPW5
Cytogenetics:	4q12
Domains:	ras, RAS, RHO, RAB
Protein Families:	Stem cell - Pluripotency
Gene Summary:	RASL11B is a member of the small GTPase protein family with a high degree of similarity to RAS (see HRAS, MIM 190020) proteins.[supplied by OMIM, Nov 2008]