

Product datasheet for SC322771

LOC91561 (NM_001080822) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: LOC91561 (NM_001080822) Human Untagged Clone
Tag: Tag Free
Symbol: LOC91561
Synonyms: RPS2_17_1125
Mammalian Cell Selection: Neomycin
Vector: pCMV6-AC (PS100020)
E. coli Selection: Ampicillin (100 ug/mL)
Fully Sequenced ORF:

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>OriGene sequence for SC322771
CAAAACACCAAATGGCGGATGACGCCGGTGACGGGGGGGGCCCGGAGGCCCTGGTGGCC
CTGGGATGGGGAACCGCGGTGGCTTCCGCGGAGGTTTCGGCAGTGGCATTGGGGCCGGG
GTCGCGGCCGTGGACGGGGCCGGGGCCGAGGCCGCGAGCTCGCGGAGGCAAGGCCGAGG
ATAAGGAGTGGATGCCCCGTACCAAGTTGGGCCGCTTGGTCAAGGACATGAAGATCAAGT
CCCTGGAGGAGATCTATCTCTTCTCCCTGCCCATTAAGGAATCAGAGATCATTGATTTCT
TCCTGGGGGCCTCTCTCAAGGATGAGGTTTTGAAGATTATGCCAGTGCAGAAGCAGACCC
GTGCCGGGCAGCGCACCAGGTTCAAGGCATTTGTTGCTATCGGGGACTACAATGGCCACG
TCGGTCTGGGTGTTAAGTGCTCCAAGGAGGTGGCCACCGCATCCGTGGGGCCATCATCC
TGGCCAAGCTCTCCATCGTCCCCGTGCGCAGAGGCTACTGGGGGAACAAGATCGGCAAGC
CCCACACTGTCCCTTGCAAGGTGACAGGCCGCTGCGGCTCTGTGCTGGTACGCCTCATCC
CTGCACCCAGGGGCACTGGCATCGTCTCCGCACCTGTGCCTAAGAAGCTGCTCATGATGG
CTGGTATCGATGACTGCTACACCTCAGCCCGGGGCTGCACTGCCACCTGGGCAACTTCG
CCAAGGCCACCTTTGATGCCATTTTAAAGACCTACAGCTACCTGACCCCCGACCTCTGGA
AGGAGACTGTATTCACCAAGTCTCCCTATCAGGAGTTCAGTACCACTCGTCAAGACCC
ACACCAGAGTCTCCGTGCAGCGGACTCAGGCTCCAGCTGTGGCTACAACATAGGGTTTTT
ATACAAGAAAAATAAAGTGAATTAAGCGTGTTACTGTTAAAAA
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

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Restriction Sites: Please inquire

ACCN: NM_001080822

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).


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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:	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:	<u>NM_001080822.1</u> , <u>NP_001074291.1</u>
RefSeq Size:	677 bp
RefSeq ORF:	240 bp
Locus ID:	91561
Cytogenetics:	11p15.1