

Product datasheet for **SC123088**

LRRC46 (NM_033413) Human Untagged Clone

Product data:

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| Product Type: | Expression Plasmids |
| Product Name: | LRRC46 (NM_033413) Human Untagged Clone |
| Tag: | Tag Free |
| Symbol: | LRRC46 |
| Mammalian Cell Selection: | None |
| Vector: | <u>pCMV6-XL5</u> |
| E. coli Selection: | Ampicillin (100 ug/mL) |
| Fully Sequenced ORF: | <p>>OriGene sequence for NM_033413 edited</p> <pre>CCTGCCACAACACCCAGCTTGCTGCCAGCAAAGCCCCTCCACACCCCTCAAACCTCCAG ACCCCTTACATCAATTTACTGTTGTCTTCGACCTCACCCAGCAATTTTCTCTGAATCAA CCCCCTTTCCTCCTCCTAAGTCTCTGAGTTTCTCTCTCCTCCTGCCATCCTGAGTTCT GCCATCCTTAGGGGCCGCAAGACCTCTCTTTTCGTTCTCTCCCGCTCAGACCAGCAG CCTTTTATTTTAGATCATGTCTGGAGGGAAGTCAGCCAGGGTCCAGAGGAAGGGGGCGT CTGCATCACTGAAGCCCTTATCACTAAGCGGAAGTGGACTTTCCCTGAAGATGGGGAAGT GTCAGAGAAGATGTTTACACTCTTGATGAACTGCAGACTGTCCGCTGGACCGGGAGGG GATTACTACTATCAGGAACCTTAGAAGGCCTCCAGAATCTTACAGTCTCTATCTGCAAGG GAATAAGATCCAGCAAATGAGAACCTGGCTTGCATCCCCTCCTTGGCCTTCTGTCTCT GGCAGGAAACCAAATCAGGCAGGTGGAAAACCTCCTCGACCTCCCATGCCCTCCAGTTTCT GGACCTTCTGAGAACCTGATAGAAACATTGAAGCTGGATGAGTTCCCCCAGAGCCTTCT CATCCTCAACCTGTCTGGAAACAGCTGCACCAACCAGGATGGCTACCGGAGCTGGTGAC AGAAGCCCTGCCACTTCTCCTGGACCTGGACGGGCAGCCTGTGGTGGAGCGCTGGATTTT GGATGAGGAGGATGAAGCCTCAAGCGATGAGGAGTTCCAGAGCTGAGTGGCCATTCTG CTCAGAACGAGGCTTCTCAAGGAGCTGGAGCAGGAGCTGAGCAGGCACAGGGAGCACCG GCAACAGACGGCCCTGACAGAGCACCTGCTGAGGATGGAGATGCAGCCCACCTCACCGA CCTGCCCTGCTACCTGGGGTGGCCATGGCTGGGGACAGCAGCCCTTCTGCCACTCCTGC GCAAGGGGAGGAGACAGTCCCTGAGGCCGTCTCCTCACCCAGGCCTCCTCTCCACCAA GAAACCATGCAGTCTGATTCCCAGGGGCCACAAAGCTCTTCTGGGGAAGGAAGGGGGC ACGAGCAGCCACAGCCCCAAGGCTCTGTGGCTGAGGCCCCAGCACAAACAAAACCTAC GGCCAAGAGAAGCAAGAAATGATTCTGTCAACCTTTCTCTACTAGTGGAGAGGAGTGG GGCCTGCCCTCTTCTCAGACCTCTGACCTGTGACAGAAGCCATCCCCAGTAAAGTGTCT TCTAGGCCTGAGTATGCTTTTCATGTCACCTTGGGGTATCTCAGGGGAAGAAACAGTGA AAGCTCCAGGAAACAAAATACAGAGCTCAGTGAGCCACCTGATTCTAAAAAAAAAAAAAA AAAA</pre> |



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| 5' Read Nucleotide Sequence: | >OriGene 5' read for NM_033413 unedited NAAGAGCCGTCAAATTTTGTATACGACTCATATAGGGCGGCCGGAATTCGGCACGAGGC CTGCCACAACACCCAGCTTGCTGCCAGCAAAGCCCCTCCACACCCCTCAAACCTCCAGA CCCTTCACATCAATTTACTGTTGTCTTCGACCTCACCCAGCAATTTTCTCTGAATCAAC CCCCTTCTCTCTCTCTAAGTCTCTGAGTTTCTCTCTCTCTCTGCCATCCTGAGTTCTG CCATCCTTAGGGGCCCAAGACCTCTCTTTTCGTTCTCTCCCGCCTCAGACCAGCAGC CTTTTATTTTAGATCATGTCTGGAGGGAAGTCAGCCCAGGGTCCAGAGGAAGGGGGCGTC TGCATCACTGAAGCCCTTACTACTAAGCGGAACCTTGACTTCCCTGAAGATGGGGAACCTG TCAGAGAAGATGTTTCACACTCTTGATGAACTGCAGACTGTCCGCCTGGACCGGGAGGGG ATTACTACTATCAGGAACCTAGAAAGGCCTCCAGAATCTTCACAGTCTCTATCTGCAAGGG AATAAGATCCAGCAAATTGAGAACCTGGCTTGATCCCCCTCTTGCGCTTCTGTCTCTG GCAGGAAACCAAATCAGGCANGTGAAAACCTCCTCGACCTCCCATGCCTCCAGTTTCTG GACCTTCTGAGAACCTGATAGAAACATTGAAAGCTGGATGAGTCCNCAGAGCCTTCT CATCCTCAACCTGTCTGAAAACAGCTGCACCAACCANGATGGCTACCGCGAGCTGGTGAC AGAAGCCCTGCCACTTCTCTGGACCTGGACGGGCAGCCTGTGGTGGAGCGCTGGATTTT CGATTGAGAGGATGAAGCCCTCAGCGATGAGAGTCCCA |
| Restriction Sites: | Please inquire |
| ACCN: | NM_033413 |
| Insert Size: | 1453 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: | <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: | <u>NM_033413.2</u> , <u>NP_219481.1</u> |
| RefSeq Size: | 1444 bp |
| RefSeq ORF: | 966 bp |
| Locus ID: | 90506 |
| UniProt ID: | <u>Q96FV0</u> |
| Cytogenetics: | 17q21.32 |