

Product datasheet for **SC120167**

LRRC42 (NM_052940) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	LRRC42 (NM_052940) Human Untagged Clone
Tag:	Tag Free
Symbol:	LRRC42
Synonyms:	dj167A19.4
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Cell Selection:	None
Fully Sequenced ORF:	>NCBI ORF sequence for NM_052940, the custom clone sequence may differ by one or more nucleotides

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ATGTCTTACTACCTCAGCTCAGAAAACCACCTGGACCCAGGGCCCATCTACATGCGAGAAAATGGGCAGC
TGCACATGGTCAATCTGGCTCTGGATGGTGTGTCAGGAGTAGCCTGCAGAAGCCAAGGCCTTTCAGACTGTT
CCCCAAAGGCTTTTCTGTGGAGCTTTCATGAACAGGGAAGACGACACTGCACGGAAAGAGAAGACTGAT
CATTTCATCTTCACATACACCCGAGAGGGGAATCTTCGGTACTCCGCAAATCCCTCTTCAGCCTTGTC
TGGGTTTCATCTCCGACAATGTGGATCACATTGATCCCTTATTGGCTTTCCTGAGCAGATTGCTGAAAA
GCTGTTCTCTGCTGCTGAAGCCAGACAGAAATCACTGAGCCAGGTGCAGGGCTGAGGGCTTACAGAAA
TTCACTGAGGCCTATGGAAGTTTGGTGTCTTGCTCCCTGTGTTTGCGAAACAGGTATCTCGTGATTTTCAG
AAAAGCTTGAGGAGATTAAGTCTTCCGGGAGCTGACCTGCCTGGATCTTTCCTGTTGCAAGCTTGAGAGA
TGAGCATGAACTTCTAGAACATCTACCAATGAAGCCCTGTCTAGTGTAACTCAGCTCCACCTGAAGGAT
AATTGTTTATCTGATGCTGGGTGCGGAAGATGACAGCACCAGTTCGAGTGATGAAAAGAGGCCTTGAGA
ATCTAACATTATTAGACTTATCATGTAACCCTGAGATCACAGATGCAGGCATTGGATACCTCTTTTCTTT
TAGGAAACTAACTGCTTAGATATCTCTGGACAGGGCTCAAGGACATCAAACCGTCAAGCACAAGCTC
CAGACCCACATAGGCCTTGTTCACTCCAAGTGCCTTTGAAGGAATTTGATCATAGTAACTGCAAGACAG
AGGGCTGGGCTGACCAGATCGTTCTGCAGTGGGAGCGTGTGACTGCGGAAGCTGTGAAGCCACGGGAGAC
CTCGGAGCCTAGAGCAGCAGCTCAGCGTCTATGGAAGCGGTCTCGAGCAGAAGCCCCACTGAAGTGT
CCCCTGGCAGACACCCACATGAACTCTCCGAGAACTCCAGTTCTATAAAGAGAAAAGCCCCAGATTGCC
ATGGGCCAGTGTGAAACACGAAGCTATCTCAAGCCAGGAGTCAAAGAAGAGCAAGAAGAGACCTTTTGA
GGAGTCAGAGACAGAACAGAATAACTCTTCACAACCTTCAAAGCAGAAATATGTATGCTTGCTGTGGAA
GACTGGGACTTGTTAAATTCCTATTGA
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5' Read Nucleotide Sequence:	>OriGene 5' read for NM_052940 unedited GTGCTGAGCCCTTCCCCGTCAGCCGGGCCGGGAGGAGCCGTCACCGAGGACTGC CGCTCGCTGCCCCGGGCAGGGGCACAGGCTTCACTCCAGTGAATACTAGAGGGATCGAACA GTTGCAACCAAGGCAATGTCTTACTACCTTAACTCAAAAAACCACCTGGACCCAGGGCCC ATTTACATGCCAAAAATGGGCAGCTGCACATGGGCAATCTGGCTCTGGATGGTGTCAAG AGTAACCTGCAAAAGCCAAGGCCTTTCAGACTGTTCCCAAAGGCTTTTCTGTGGAGCTN TGCATGAACAGGGAAGACAACACTGCACGGAAAGAGAAAACTGATCATTTTCATCTTCACA TACACCCGAGAGGGGAATCTTCGGTACTCCGCCAAATCCCTCTTCAGCCTTGTGCTCGGT TTTATCTCCGACAATGTGGATCACATTGATTCCCTTATTGGCTCTCTGAGCACATAGCT GAAAAGCTGTTCTCTGCTGCTGAAGCCACAGAAATTACTGAGCCGGTGCAGGGCTGAGG GCTTTACACAAATTACTGAGGCCTATGGAAGTTTGGTCTTTGCTTCTGTGGTTGCAAA CAAGTATTTTGTGATTATAAAAGCTTGAGGAGATTAATNTTTCCGGGAGCTGACCTG CCTGGATTTTTCTGTGCAAGCTTGGAGAAGAGCTGAACTTCTAAACAATCTCACACTG AAGCCTGTCTAGTGAACCTCCCTGAAGAAATNTTATCTATTGTGGGGCGGAGA GACAACCCACTCCGTGTGAAAAGGCTGGAGTCACTATTTTATCTTTTTT
3' Read Nucleotide Sequence:	>OriGene 3' read for NM_052940 unedited GTACACTATGNACGCGCCGAATCTATGATCGGTTTTTTTTTTTTTTTTTTTTTTTTTTTT GACAGCAAAAATGTTTATTTGAAAAAATCTATGTATTGAAAATATACATTAGAAATTAT TACATACTTCCATAGCATTCCCTCCACACCACAAAAGTAGAAATATCTGCTTACTATG CTAATGCCATAGGTAAATTCAAACAAAAAGTAAATCATCCTCAGTCTCCTTTACTCAAAC ACTAGAGCTGGGGCCAGAGAAAGTCAACTTGTATCTACTAATCAATAGGAATTAACA AGTCCCAGTCTCCACAGCAAGACATACATATTTCTGCTTTGAAGTTGTGAAGAGTTAT TCTGTTCTGTCTGACTCCTCAAAGGTCTCTTCTGCTCTTCTTTGACTCCTGGCTTG AGATAGCTTCGTGTTTCAACTGGCCATGGCAATCTGGGGCTTCTCTTTATAGAAGT GGAGTTTCTCGGAAGAGTTCATGTGGGTCTGCCAGGGGACACTTCAGTGGGGCTTCTG CTCGAGACCGTTCCCATAGAAGCGCTGAGCTGCTGCTTAGGCTCCGAGGTCTCCCGTG GCTTCACAGCTTCCGAGTCACACGCTCCCACTGCAGAACGATCTGGTCAGCCAGCCCT CTGCTTGCAGTTACTATGATCAAAATNCCCTCAAAGGCACTTTGGAGTGAACAAAGCCTA TGTGGGTCTGGAGCCTGTGCCTGACAGGTTTGTATGTCCCTGAGCCCTGTCCCAAAGATAT CTAACAGTTTAGTTTCTAAAGAAAAGAGTATCCAATGCCTGCTGTGATCTCAGGGN TACCTAGATGTCAAAAACAACGTAACATTCTGTCCCATATAAAATGCTGTTAAATGACAA
Restriction Sites:	ECORI-NOT
ACCN:	NM_052940
Insert Size:	3500 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).
RefSeq:	<u>NM_052940.3</u> , <u>NP_443172.1</u>
RefSeq Size:	1714 bp
RefSeq ORF:	1287 bp
Locus ID:	115353
UniProt ID:	<u>Q9Y546</u>
Domains:	LRR