

Product datasheet for **SC208921**

LRRN5 (LRRN2) (NM_201630) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: LRRN5

Synonyms: FIGLER7; GAC1; LRANK1; LRRN5

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_201630

Insert Size: 711 bp

Insert Sequence: >SC208921 3'UTR clone of NM_201630
The sequence shown below is from the reference sequence of NM_201630. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CTGTTGCCACCATTTGTCTCAAAATTCTGAAGCTCAGCCTGTTCTCAGCAGTAGAGAAATCACTAGGAC
TACTTTTTACAAAAGAGAAGCAGTCTGGGCCAGATGCCCTGCCAGGAAAGGGACATGGACCCACGTGC
TTGAGGCCTGGCAGCTGGGCCAAGACAGATGGGGCTTTGTGGCCCTGGGGGTGCTTCTGCAGCCTCGAA
AAAGTTGCCCTTACCTCTAGGGTCACCTCTGCTGCCATTCTGAGGAACATCTCCAAGGAACAGGAGGG
ACTTTGGCTAGAGCCTCTGCCTCCCATCTTCTCTCTGCCAGAGGCTCCTGGGCCTGGCTTGGCTGT
CCCCTACCTGTGTCCCGGGCTGCACCCCTTCTCTTCTCTTCTGTACAGTCTCAGTTGCTTGCTC
TTGTGCCTCCTGGCAAGGGCTGAAGGAGGCCACTCCATCTCACCTCGGGGGCTGCCCTCAATGTGGG
AGTGACCCAGCCAGATCTGAAGGACATTTGGGAGAGGGATGCCAGGAACGCCTCATCTCAGCAGCCT
GGGCTCGGCATTCCGAAGCTGACTTTCTATAGGCAATTTGTACCTTTGTGGAGAAATGTGTACCTCC
CCCAACCCGATTCACTCTTTTCTCTGTTTGTAAAAATAAAAAATAATAACAATAATACGGGGG
AAAGGAACGAAAGGAAAAATAA
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_201630.2</u>
Summary:	The protein encoded by this gene belongs to the leucine-rich repeat superfamily. This gene was found to be amplified and overexpressed in malignant gliomas. The encoded protein has homology with other proteins that function as cell-adhesion molecules or as signal transduction receptors and is a candidate for the target gene in the 1q32.1 amplicon in malignant gliomas. Two alternatively spliced transcript variants encoding the same protein have been described for this gene. [provided by RefSeq, Jul 2008]
Locus ID:	10446
MW:	25.4