

## Product datasheet for SC209015

### LRRN5 (LRRN2) (NM\_006338) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	LRRN5 (LRRN2) (NM_006338) Human 3' UTR Clone
Symbol:	LRRN5
Synonyms:	FIGLER7; GAC1; LRANK1; LRRN5
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_006338
Insert Size:	711 bp
Insert Sequence:	<p>&gt;SC209015 3'UTR clone of NM_006338</p> <p>The sequence shown below is from the reference sequence of NM_006338. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p>

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
CTGTTGCCACCATTTGTCTCAAAATTCTTGAAGCTCAGCCTGTTCTCAGCAGTAGAGAAATCACTAGGAC
TACTTTTTACAAAAGAGAAGCAGTCTGGGCCAGATGCCCTGCCAGGAAAGGGACATGGACCCACGTGC
TTGAGGCCTGGCAGCTGGGCCAAGACAGATGGGCTTTGTGGCCCTGGGGGTGCTTCTGCAGCCTCGAA
AAAGTTGCCCTTACCTCCTAGGGTCACCTCTGCTGCCATTCTGAGGAACATCTCCAAGGAACAGGAGGG
ACTTTGGCTAGAGCCTCCTGCCTCCCCATCTTCTCTGCCCAGAGGCTCCTGGGCTGGCTTGGCTGT
CCCCTACCTGTGTCCCGGGCTGCACCCCTTCTCTTCTTCTCTGTACAGTCTCAGTTGCTTGCTC
TTGTGCCTCCTGGGCAAGGGCTGAAGGAGGCCACTCCATCTCACCTCGGGGGGCTGCCCTCAATGTGGG
AGTGACCCCGAGCAGATCTGAAGGACATTTGGGAGAGGGATGCCAGGAACGCCTCATCTCAGCAGCCT
GGGCTCGGCATTCCGAAGCTGACTTTCTATAGGCAATTTGTACCTTTGTGGAGAAATGTGTACCTCC
CCCAACCCGATTCACTCTTTTCTCCTGTTTTGTAAAAATAAAAAATAATAACAATAATACGGGGG
AAAGGAACGAAAGGAAAAATAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACGCCGCTTCTATGAAAGG
  
```

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).


[View online »](#)

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.
RefSeq:	<u><a href="#">NM_006338.3</a></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