

Product datasheet for **SC206043**

LRIG3 (NM_153377) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: LRIG3

Synonyms: LIG3

Mammalian Cell Selection: Neomycin

Vector: pMirTarget (PSI00062)

ACCN: NM_153377

Insert Size: 414 bp

Insert Sequence: >SC206043 3' UTR clone of NM_153377
The sequence shown below is from the reference sequence of NM_153377. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site **Blue**=Stop Codon

CAATTGGCAGAGCTCAGAATTCAAGCGATCGC

CAGTCTTATGACTTGGACACA**TAG**ACTGAATGAGACCAAAGGAAAAGCTTAACATACTACCTCAAGTGAA
CTTTTATTTAAAAGAGAGAGAATCTTATGTTTTTAAATGGAGTTATGAATTTAAAAGGATAAAAATGC
TTTATTTATACAGATGAACCAAAATTACAAAAAGTTATGAAAATTTTATACTGGGAATGATGCTCATAT
AAGAATACCTTTTTAACTATTTTTAACTTTGTTTTATGCAAAAAAGTATCTTACGTAAATTAATGATA
TAAATCATGATTATTTTATGTATTTTATAATGCCAGATTTCTTTTATGGAAAATGAGTTACTAAAGCA
TTTTAAATAATACCTGCCTTGACCATTTTTTAAATAGAAGTTACTTCATTATTTTGCACAT

ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCG

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_153377.3</u>
Summary:	May play a role in craniofacial and inner ear morphogenesis during embryonic development. May act within the otic vesicle epithelium to control formation of the lateral semicircular canal in the inner ear, possibly by restricting the expression of NTN1 (By similarity).[UniProtKB/Swiss-Prot Function]
Locus ID:	121227