

Product datasheet for **SC209029**

LGI4 (NM_139284) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	LGI4
Synonyms:	AMC1; AMCNMY; LGIL3
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_139284
Insert Size:	710 bp
Insert Sequence:	>SC209029 3'UTR clone of NM_139284 The sequence shown below is from the reference sequence of NM_139284. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCCGAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CAGCATCACGAGATCGACCTCAGTGCCGAGACCACCAACGGGACTCTGGGCATGGCTGGGGCCCTGG ACGGCCCCCTTGGCTGGCTCCTGGCCCTACTTGGGGTGATGGCCCGCTGTGAGCTGCTGACCGTGGGC ACGTTTCATCAGCCACACGTCTAGGCCTTAAGCCCACTTCTTAAAGGATCTGCACCCATGGGGGGACATA GAGGGTCCCAGCCTACTGGACCTCCCGAGCTGCCCTTCAGGTCTAAAGCAACATCTGGACATCTCGGCT GGGGCAGATTCCCCATCAAAGGCAACCTGGGGGTGCAGGCTGGTGCATGCGATGGAGTCGAGGTGGAG GTCACGTGCAGAGCTCCATGAGGTCCCGAGCCCCCTCTCAACCCGCTCCTACCCGCTGGTCCCTCT GAAAGCACCGAGGGTTGATGGCATTCTTTCCATTCTAACTCCACGCAGCCAATCGCTTTCCTGGA GGAGCGCCAACTCGAAGACAACCTCAGCACTGGGCGGGTCCCTCTGCTGCTTGTGCGCATGCGTGCG GCCGCCAGCAAGCTGTGCCTTTTGCCTCTTGCCTGCGCGGCGGACAGGGAGGGACAGCGGGAG GTGTCGCGGGGAGCCTGGTGCCCTTCTAGATGGGCGACGAGGCAAGGACAAGACGAGTCCGAGCTCAA TAAATGCGCTGTGCACCTC ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTCTATGAAAGG </pre>
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_139284.3</u>
Summary:	Component of Schwann cell signaling pathway(s) that controls axon segregation and myelin formation (By similarity).[UniProtKB/Swiss-Prot Function]
Locus ID:	163175
MW:	25.3