

Product datasheet for **SC205768**

LRPAP1 (NM_002337) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	LRPAP1 (NM_002337) Human 3' UTR Clone
Symbol:	LRPAP1
Synonyms:	A2MRAP; A2RAP; alpha-2-MRAP; HBP44; MRAP; MYP23; RAP
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_002337
Insert Size:	2000 bp



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Insert Sequence: >SC205768 3'UTR clone of NM_002337
The sequence shown below is from the reference sequence of NM_002337. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATCTCCAGAGCTCGGCACAACGAACTCTGAAGGCATTGGGGAGCCAGCCCGGCAGGGAAGAGGCCAGC
GTGAAGGACCTGGGCTCTTGGCCGTGGCATTTCCTGGACAGCCCGCTCAGGGTGGCTGGGGCTGGC
ACGGGTGTGAGGCGAGGAAGGATTGTTTCTGGTACTGCAGCCGCTGCCGTGCGACACAGGGCTTGGT
GGTGGTAGCATTGGGTCTGAGATCGGCCAGCTCTGACTGAAGGGGCTTGGCTTCCACTCAGCATCAG
CGTGGCAGTCACCAACCCAGTGAGGACCTCGATGTCCAGCTGCTGCAGGTCTGATAGTCTCTGTCTAA
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AATAGAGTGCAGTATTTAAACACCCGCTTGTGGCTGGTCACTAAGTGTCTGGTGGCTGGGGCCGGA
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CCTCCTTTTCCCGTGAGACGGCCCGGCCTGATTTAAAGCCAAGAGCGCTTGAGTTGAGTTTGAGGGGAA
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CTCTGCAGCTCAGGGACCTCGGGAGACCTACCAAACCTGCAGGGCCTCCGTGTCCCTAAGTGTGTGT
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GATTCTGGTCTTTTTTTTCCATTATCCTGAGAGCCTTAAGGTACTCAGTGTGTGGTGGAGTACAGC
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TTGGAAATAGCTGTGGTGAACACTCGTGTGGGGTGGGGTGGGGGCCAACTCTAGGAGCACCTAATGG
ATCTTACGAAGCGTGTGTCCAAGTATAGAGATGATTCCAAAGTGGTGGACTGTGTTTCTTTCTCCCA
GCTGGGTGGAAGGAGAACTAGTGATTGCTGAGACTTGGTGTCTGGTATTTTTAATTATGGACAGCC
TGGCTGGCGTTTTGTGGTGTCTAATTGCGGAGTAGCGTGTCTTACTGTATAATGGCCTCTTTGTATG
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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.

RefSeq: [NM_002337.4](#)

Summary: This gene encodes a protein that interacts with the low density lipoprotein (LDL) receptor-related protein and facilitates its proper folding and localization by preventing the binding of ligands. Mutations in this gene have been identified in individuals with myopia 23. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2013]

Locus ID: 4043

MW: 71.2