

Product datasheet for SC317201

NARG1L (NAA16) (NM_001110798) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	NARG1L (NAA16) (NM_001110798) Human Untagged Clone
Tag:	Tag Free
Symbol:	NARG1L
Synonyms:	NARG1L
Vector:	<u>pCMV6 series</u>
Fully Sequenced ORF:	>NCBI ORF sequence for NM_001110798, the custom clone sequence may differ by one or more nucleotides <pre> ATGCCGAACGTGCTGCTGCCGCCAAGGAGAGCAACCTCTTCAAACGCATCTTGAATGT TATGAACAGAAGCAGTACAAAAATGGCCTCAAGTTTTGCAAGATGATTCTGTGCAACCCA AAATTTGCTGAACATGGAGAGACTTTGGCTATGAAAGGATTAACACTGAACTGTTTAGGA AAAAAGAAGAAGCTTATGAGTTTGTCGTAAAGGACTTCGTAATGATGTCAAGAGTCAT GTCTGTTGGCATGTATATGGACTCTTGACGCGTTCTGATAAAAAATATGATGAAGCTATA AAATGTTACCGAAATGCCCTCAAATTAGATAAAGATAACCTGCAAATTTTGAGGGATCTC TCACTGTTGCAGATCCAAATGAGAGACCTTGAAGGTTACCGAGAGACAAGATACCAGCTT CTTCAGTTGCGCCCCACACAGCGTGCCTCCTGGATTGGATATGCTATTGCATACCATTTG CTGAAAGATTATGATATGGCCCTAAACTGTTGGAAGAATTTAGACAAACTCAGCAAGTT CCTCCAAACAAAATAGATTATGAATATAGTGAATTGATATTATACCAGAAATCAAGTGATG AGAGAGGCAGATCTGTTGCAGGAATCTTTGGAACATATAGAAATGTATGAGAAACAAATA TGTGATAAACTTTTGGTGAAGAAATTAAGGGGAAATACTGTTGAAATTGGGAAGATTA AAAGAAGCCAGTGAAGTGTTCAAAACTTGATTGATCGAAATGCAGAAAATTGGTGTTAT TATGAAGGCTTGAAAAAGCTCTACAAATTAGCACTTTAGAAGAGAGGCTTCAAATTTAT GAAGAAATTAGTAAGCAGCACCCCAAAGCAATTACACCCAGAAGATTACCTTTGACTCTT GTCCCAGGTGAAAGATTTAGAGAACTAATGGATAAGTTCCTGAGGGTTAACTTCAGTAAA GGCTGCCACCCCTTGTTTACTACTTTGAAATCTTTATATTACAATACAGAAAAGGTTTCT ATAATCCAGGAACCTTGTTACTAATTATGAAGCCTCTCTTAAACGTGTGACTTTTTTAGC CCATATGAGAATGGGGAGAAGGAACCCCGACAACACTACTCTGGGTTCAAGTATTTCTTG GCACAGCACTTTGATAAACTTGGACAGTATTCTTTGGCTTTGGATTATATTAATGCTGCA ATTGCTAGTACTCAACTCTAATAGAATTATTCTATATGAAAGCAAAAATTTACAAGGTA AAATCTGAATCCTGTTTTTTGAGTAGT </pre>
Restriction Sites:	Please inquire
ACCN:	NM_001110798


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OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
OTI Annotation:	This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_001110798.1, NP_001104268.1</u>
RefSeq Size:	1833 bp
RefSeq ORF:	1290 bp
Locus ID:	79612
UniProt ID:	<u>Q6N069</u>
Cytogenetics:	13q14.11
Protein Families:	Druggable Genome, Transcription Factors
Gene Summary:	Auxillary subunit of the N-terminal acetyltransferase A (NatA) complex which displays alpha (N-terminal) acetyltransferase activity.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (3) lacks several coding exons and differs in the 3' UTR, compared to variant 1, resulting in a shorter protein (isoform 3) with a unique C-terminus, compared to isoform 1. Sequence Note: This RefSeq record was created from transcript and genomic sequence data because no single transcript was available for the full length of the gene. The extent of this transcript is supported by transcript alignments.