OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for SC206277

NALP12 (NLRP12) (NM_144687) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	NALP12 (NLRP12) (NM_144687) Human 3' UTR Clone
Symbol:	NALP12
Synonyms:	CLR19.3; FCAS2; NALP12; PAN6; PYPAF7; RNO; RNO2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_144687
Insert Size:	338 bp
Insert Sequence:	>SC206277 3'UTR clone of NM_144687 The sequence shown below is from the reference sequence of NM_144687. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC ACAAAACCTTATTTGGACATTGGCTGCTGAATGGTCCTATCTGCTGGCTCTCCCCTGAGATCTGGACAG AGGAAGATGGGAGGGTGCTCATCACCCCCCCAGCATAATGATCAGCCTCCTTCCTAGAGACAGACTCAT GCAGATTGAGATCAAAAGTCCCTCTGCTTGGGATCAAATTAATGTTTGACAGAGCTGGCCAGGCGTGGT GGCTCATGTATGTAATCCTAGCACTTCGAGAGGCCGAGGCAGGTGGATCACGAGGTCAGGAGTTTGAGA TTAGCCTGGCCAAGATGGTGAAACCCTGTCTCTACTAAAAATAAAAAAAAATTAGCCAGGCA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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_144687.4

View online »

Summary: This gene encodes a member of the CATERPILLER family of cytoplasmic proteins. The encoded protein, which contains an N-terminal pyrin domain, a NACHT domain, a NACHT-associated domain, and a C-terminus leucine-rich repeat region, functions as an attenuating factor of inflammation by suppressing inflammatory responses in activated monocytes. Mutations in this gene cause familial cold autoinflammatory syndrome type 2. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2013]

Locus ID: 91662

MW: 12.6