

Product datasheet for RC215050

NLRP14 (NM_176822) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	NLRP14 (NM_176822) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	NLRP14
Synonyms:	CLR11.2; GC-LRR; NALP14; NOD5; PAN8
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>RC215050 representing NM_176822 Red=Cloning site Blue=ORF Green=Tags(s)

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GCC**CGATCGCC**

ATGGCAGATTCATCATCATCTTCTTTCTTCTGATTTTGGGCTGCTATTGTATTGGAGGAGCTAAACA
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TTCTATATGTTGAAAGGCAGTTGGGAAGCTGGGAACCCCTTCTGCCAGCCTTTTGAAGATTTGAAGTCAT
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Protein Sequence:

>RC215050 representing NM_176822
Red=Cloning site Green=Tags(s)

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QEHPVSFLMSSLLRKVMLPEASLLVTTTLTTSKRLKQLLKNHHYVELLGMSEDAREEYIYQFFEDKRWAM
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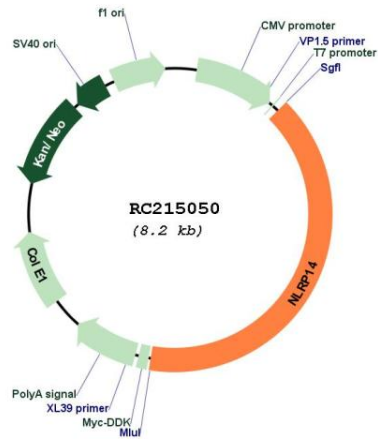
Chromatograms:

https://cdn.origene.com/chromatograms/mg3447_e09.zip

UniProt ID: [Q86W24](#)
 Cytogenetics: 11p15.4
 MW: 124.6 kDa

Gene Summary: The protein encoded by this gene belongs to the NALP protein family. Members of the NALP protein family typically contain a NACHT domain, a NACHT-associated domain (NAD), a C-terminal leucine-rich repeat (LRR) region, and an N-terminal pyrin domain (PYD). This protein may play a regulatory role in the innate immune system as similar family members belong to the signal-induced multiprotein complex, the inflammasome, that activates the pro-inflammatory caspases, caspase-1 and caspase-5. [provided by RefSeq, Jul 2008]

Product images:



Circular map for RC215050