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Product datasheet for SC201635

Retinoid X Receptor gamma (RXRG) (NM_006917) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Retinoid X Receptor gamma (RXRG) (NM_006917) Human 3' UTR Clone
Symbol:	Retinoid X Receptor gamma
Synonyms:	NR2B3; RXRC
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_006917
Insert Size:	371 bp
Insert Sequence:	>SC201635 3'UTR clone of NM_006917 The sequence shown below is from the reference sequence of NM_006917. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC ATGTTGGAGACCCCGCTGCAGATCACCTGAGCCCCACCAGCCACAGCCTCCCCACCCAGGATGACCCCT GGGCAGGTGTGTGTGGACCCCCACCCTGCACTTTCCTCCACCTCCCACCCTGACCCCCTTCCTGTCCCC AAAATGTGATGCTTATAATAAAGAAAACCTTTCTACACATGAGACTTTTATAGGTGGACTTTTGTATAG ATGTTAAAGGTAATACGCTTTGCTGTCTACAGGGCTGGGAGACTTTCTGGAAGTTCTTGGGAAAACTAA TCAAGCCTCTGTACATACAATTGGTTTAAATTATTTTTTCACTTGCCCTGGAAAGCAAACAAATGAGTA ATAAAATAATATGTGTGAAATTGGCA 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.

View online »

RefSeq:	NM_006917.5
Summary:	This gene encodes a member of the retinoid X receptor (RXR) family of nuclear receptors which are involved in mediating the antiproliferative effects of retinoic acid (RA). This receptor forms dimers with the retinoic acid, thyroid hormone, and vitamin D receptors, increasing both DNA binding and transcriptional function on their respective response elements. This gene is expressed at significantly lower levels in non-small cell lung cancer cells. Alternatively spliced transcript variants have been described. [provided by RefSeq, Jun 2010]
Locus ID:	6258
MW:	14.3