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 SC202758

Retinoid X Receptor gamma (RXRG) (NM_001009598) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Retinoid X Receptor gamma (RXRG) (NM_001009598) Human 3' UTR Clone
Symbol:	Retinoid X Receptor gamma
Synonyms:	NR2B3; RXRC
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001009598
Insert Size:	261 bp
Insert Sequence:	>SC202758 3'UTR clone of NM_001009598 The sequence shown below is from the reference sequence of NM_001009598. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CTTCTGCTCTCCACATCGCTAGGGCTGTGAAAACAGATACTGTGAGCCCTGAACCCTCCAGGAGGCTGC TTCCCCATGACACTAGTGACCAGTAAAATGAAAAGGAGGAGCAAAGGAGATTTTGAGTCACAGAAATGA AACCCAGGCAACCAGCCTAGAAGAAACACTCCAAGATATTCATTAAGTGCTTTGTTTCCCGTTCCTCTG ACATCTTGTAAATGCTTTTTGAATTAAAGATGATAACAGGCTTTAAAAAAAAAA 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_001009598.1

View online »

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: 9.7