

Product datasheet for **SC215019**

PAR2 (F2RL1) (NM_005242) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PAR2 (F2RL1) (NM_005242) Human 3' UTR Clone
Symbol:	PAR2
Synonyms:	GPR11; PAR2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_005242
Insert Size:	1544 bp



[View online »](#)

Insert Sequence: >SC215019 3'UTR clone of NM_005242
 The sequence shown below is from the reference sequence of NM_005242. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGTTCAACCACTGTTAAGACCTCTATGAGTTTTCCAGGTCCTCAGATGGGAATTGCACAGTAGGATG
TGGAACTGTTTTAATGTTATGAGGACGTGTCTGTTATTTCCCTAATCAAAAAGGTCTCACCACATACCAT
GTGGATGCAGCACCTCTCAGGATTGCTAGGAGCTCCCCTGTTTGCATGAGAAAAGTAGTCCCCCAAATT
AACATCAGTGTCTGTTTCAGAATCTCTCTACTCAGATGACCCAGAACTGAACCAACAGAAGCAGACT
TTTCAGAAGATGGTGAAGACAGAAACCCAGTAACCTGCAAAAAGTAGACTTGGTGTGAAGACTCACTTC
TCAGCTGAAATTATATATACACATATATATTTTTACATCTGGGATCATGATAGACTTGTAGGGCT
TCAAGGCCCTCAGAGATGATCAGTCCAACCTGAACGACCTTACAAATGAGGAAACCAAGATAAATGAGCT
GCCAGAATCAGGTTTCCAATCAACAGCAGTGAGTTGGGATTGGACAGTAGAATTTCAATGCCAGTGAG
TGAGGTTCTTGTACCACTTCATCAAAATCATGGATCTTGGCTGGGTGCGGTGCCTCATGCCTGTAATCC
TAGCACTTTGGGAGGCTGAGGCAGGCAATCACTTGAGGTCAGGAGTTCGAGACCAGCCTGGCCATCATG
GCGAAACCTCATCTCTACTAAAAATACAAAAGTTAACCAGGTGTGTGGTGCACGTTTGTAAATCCCAGTT
ACTCAGGAGGCTGAGGCACAAGAATTGAGTATCACTTTAACTCAGGAGGCAGAGGTTGCAGTGAGCCGA
GATTGCACCACTGCACCTCAGCTTGGGTGATAAAAATAAAATAGTCGTGAATCTTGTTCAAAATG
CAGATTCCTCAGATTCATAATGAGAGCTCAGACTGGGAACAGGGCCAGGAATCTGTGTGGTACAAAC
CTGCATGGTGTATGCACACAGAGATTTGAGAACCATTGTTCTGAATGCTGCTTCCATTTGACAAAAGT
GCCGTGATAATTTTAAAAGAGAAGCAACAATGGTGTCTCTTTTATGTTTCAGCTTATAATGAAATCT
GTTTGTGACTTATTAGGACTTTGAATTTTCTTTTAAACCTCTGAGTTTTTGTATGTATTATTAT
TAAAGAAAAATGCAATCAGGATTTTAAACATGTAATACAAATTTTGTATAACTTTTGTACTTCACT
GAAATTTTCAAGTGTCTGAGTAATAGATTGTTTTGCCACTTAGAATAGCATTGGCCACTTAGTATTTT
AAAAAATAATTGTTGGAGTATTTATTGTCAGTTTTGTTCACTTGTATCTAATACAAAATTATAAGCC
TTCAGAGGTTTGGACCACATCTCTTTGGAAAATAGTTTGAACATATTTAAGAGATACTTGATGCCAA
AATGACTTTATAACGATTGTATTTGTGACTTTTAAAAATAATTATTTTATTGTGAATTGATTTATA
AATAACAAAATTTTTTTTACAACCTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: Sgfl-Mlul

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_005242.6](#)

Summary:

This gene encodes a member of the G-protein coupled receptor 1 family of proteins. The encoded cell surface receptor is activated through proteolytic cleavage of its extracellular amino terminus, resulting in a new amino terminus that acts as a tethered ligand that binds to an extracellular loop domain. Activation of the receptor has been shown to stimulate vascular smooth muscle relaxation, dilate blood vessels, increase blood flow, and lower blood pressure. This protein is also important in the inflammatory response, as well as innate and adaptive immunity. [provided by RefSeq, Jun 2016]

Locus ID:

2150

MW:

59.6