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 SC207624

IFNGR2 (NM_005534) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: IFNGR2 (NM_005534) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: IFNGR2

Synonyms: AF-1; IFGR2; IFNGT1; IMD28

ACCN: NM_005534

Insert Size: 584 bp

Insert Sequence:

>SC207624 3'UTR clone of NM_005534
The sequence shown below is from the reference sequence of NM_005534. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGCAAGAAGATGTTCTCCAAACGCTTTGAACCAAAGCATGGGCCTAGCCCACTGGCTCCCTGGAAGAG
ATCAAGCCATCGGAGCTGCTAGAGTTCTGTCTGGACTTTCCAGAGACCAGTATTCCCTTTTGCTGCCTC
TAAAAGGCCTGTCCCTGCAGACATGAGAGACAGCAGGTCTCATGGGGGTGACAAGCTTTTTTTTTTTTT
CTTAAAGAATTTTCAAAATCAAATTCCAGAATGATTTTACGGAGATATCCCAGGAAAATTAAGGCTTCT
CTTAAACACTAAAAAGGCATGTAATTGCTTGTTAGCAAAATGGATATGACACATCTCTGATACTTTTTT
CATTATTGGTTGGGCTGAGCAGTCAGAAGACCTGGTCGTCGTCTTGACTTTGGCAAATGAGCCGGAGCC
CCTTGGGCAGGTCACACAACCTGTCCCAGCGAGGGACACCGAGTGGCCCTTCATGTACATCCATGGTGT
GCTGGCTTAAAATGTAATTAATCTTGTAAATATACTCCTAGTAATTTAAGATTTTGTTTTTAAACTGGA
AATAAAAGATTGTATAGTGCATGTTTTTTAAA
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_005534.4

Summary: This gene (IFNGR2) encodes the non-ligand-binding beta chain of the gamma interferon receptor. Human interferon-gamma receptor is a heterodimer of IFNGR1 and IFNGR2. Defects in IFNGR2 are a cause of mendelian susceptibility to mycobacterial disease (MSMD), also known as familial disseminated atypical mycobacterial infection. MSMD is a genetically heterogeneous disease with autosomal recessive, autosomal dominant or X-linked inheritance. [provided by RefSeq, Jul 2008]

Locus ID: 3460

MW: 22.5