

Product datasheet for RN213555

Il36g (NM_001113790) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Il36g (NM_001113790) Rat Untagged Clone
Tag: Tag Free
Symbol: Il36g
Synonyms: Il1f9; RGD1563019
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN213555 representing NM_001113790
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGTCCTCTAAATACCCACATTCTCCATGTACTGCCTCAGCAGGAAAAGAACTCCTGACCTTGGGCAGG
 TTTCTGATGTGGATCAGCAGGTGTGGATCTTTCGTGATCAGGCCCTTGTGACAGTCCACGAAGCCACAC
 TGTAACCCAGTCACTGTGACTGTCTCCATGCAAGTACCCAGAGTCTTTGAGCAGGGCAAAGGGACT
 CCCATTTATTTGGGAATTCAAAATCCAGATAAATGCCTGTTTTGTAAGGAAGTTAATGGACACCCCACTT
 TGCTCCTGAAGGAAGAGAAGATTTTGAATTTGTACCACCATCCTGAGCCAATGAAGCCATTCTGTTTTTA
 CCACACCTGACAGGTGCAACGTCCACCTTTGAATCAGTGGTTTTCCCTGGCAGCTTTATTGCCTCCTCC
 AAGATTGGCAAACCCATCTTCTCACATCAAAAAGGGAGAACATTACAACATTCACCTTCAGTTTAGATA
 TAATTTAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001113790
Insert Size: 498 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).



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Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_001113790.1, NP_001107262.1</u>
RefSeq Size:	1395 bp
RefSeq ORF:	498 bp
Locus ID:	499744
Cytogenetics:	3p13