

Product datasheet for SC334555

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

LOC113230 (MISP3) (NM 001291291) Human Untagged Clone

Product data:

Product Type: Expression Plasmids

Product Name: LOC113230 (MISP3) (NM 001291291) Human Untagged Clone

Tag: Tag Free

Symbol: LOC113230

Mammalian Cell

Neomycin Selection:

Vector: pCMV6-Entry (PS100001) E. coli Selection: Kanamycin (25 ug/mL)

>NCBI ORF sequence for NM_001291291, the custom clone sequence may differ by one or **Fully Sequenced ORF:**

more nucleotides

ATGGAGACGCCCATCGAGCGCGAAATCCGCCGCAGCTGCGAACGCGAGGAGAGCCTGCGCCGGAGCCGGG GCCTGAGCCCGGGCCGCAGGCCGTGAACTCGTCGAGCTGCGCCGTGCCGGTGCTCAACCTGCCGGG TCCTGGCCCCGCGCTCCCGCGCCCTGGAGCGGGCGGGGCGGGGCGCGCAGATGCAGCGGGACATCGAG CGGGAGGCCCACCGGCAGGCGCCCTGGCGCGCCCCGCGGTCCCCGAGCCGCGCCCGGTCGCCGCCGC CGGCGCGGGCCCGCAGAGGCTGCCAGAGCCTGGGGGACGGCCGCGCTCGGCCGTGCAGGGCGGGTGCCGG GCGAGCAGGAACTGCAGCGCCAGCGGCGCAGCGTCTATGGCACCGCGGAGTTCAAGGAGCCTACGCCGAG CCTCACCGCGAGCAGGGGCGACGGAAAGTTGGTGGTGATCTGGCCCCCCGCAGAAAGGTCTCGGAGAAC

GGCCTGGAGCAGGAGGAGCGCAAACCTTGA

Restriction Sites: Sgfl-Mlul

ACCN: NM 001291291

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a

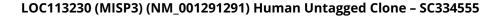
> point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative

RNA splicing form or single nucleotide polymorphism (SNP).

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: 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 001291291.1</u>, <u>NP 001278220.1</u>

 RefSeq Size:
 1329 bp

 RefSeq ORF:
 660 bp

 Locus ID:
 113230

 UniProt ID:
 Q96FF7

 Cytogenetics:
 19p13.12