

Product datasheet for SC333588

LOC388436 (NM_001291905) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	LOC388436 (NM_001291905) Human Untagged Clone
Tag:	Tag Free
Symbol:	LOC388436
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>SC333588 representing NM_001291905. Blue=Insert sequence Red=Cloning site Green=Tag(s)

GCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTG
 GATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC
 ATGGCTGTTTCACGGATGTCGAAGTGGAGGCTCAGCAGGGTTGGAGGTTCCCGAGTCTCCAGCTGAA
 ATGGAAGTGCTTGGTGAGGTTTGGTGTGTCGAGCCGAAGAGCAGCCAATGACAGGCCTGGGGATCGTC
 TGGCAGAGCCCACTTGACAAGGCCTTGGAACTTGGTCTCTGCAGCAGCAACCGGATTTACGCCTGGGC
 CTCGGACACCTCGGCCTGGGACTGTACATCTTGGCCTCTTACCTACTGTGTCCGCGTCAGCCTCCCTCA
 CAGCCTGATGGCCCTGCGGCAGCCCCAACCCGGTTTCAGGGGCTAAGAAAACACAGTTGCAATGA
 ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT
 TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC

Restriction Sites: SgfI-MluI

ACCN: NM_001291905

Insert Size: 342 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).

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).



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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: NM_001291905.1

RefSeq Size: 1735 bp

RefSeq ORF: 342 bp

Locus ID: 388436

Cytogenetics: 17p11.2

MW: 12.2 kDa