

## Product datasheet for SC330815

#### OriGene Technologies, Inc.

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# C10orf57 (TMEM254) (NM\_001270373) Human Untagged Clone

### **Product data:**

**Product Type:** Expression Plasmids

Product Name: C10orf57 (TMEM254) (NM\_001270373) Human Untagged Clone

Tag: Tag Free
Symbol: TMEM254

 Synonyms:
 bA369J21.6; C10orf57

 Vector:
 pCMV6-Entry (PS100001)

Fully Sequenced ORF: >SC330815 representing NM\_001270373.

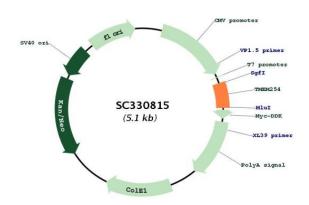
Blue=Insert sequence Red=Cloning site Green=Tag(s)

ATGGCTACGGCAGCCGGCGCACCTACTTTCAGCGAGGCAGTCTGTTCTGGTTCACAGTCATCACCCTC
AGCTTTGGCTACTACACATGGGTTGTCTTCTGGCCTCAGAGTATCCCTTATCAGAACCTTGGGCCCCTG
GGCCCCTTCACTCAGTACTTGGTGGACCACCATCACACCCTCCTGTGCAATGGGTATTGGCTTGCCTGG

CTGATTCATGTGGGAGAGTCCTTGTATGCCATAGTATTGTGCAAA<mark>TGA</mark>

**Restriction Sites:** Sgfl-Mlul

Plasmid Map:



**ACCN:** NM\_001270373

**Insert Size:** 255 bp





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**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 001270373.1</u>

 RefSeq Size:
 2131 bp

 RefSeq ORF:
 255 bp

 Locus ID:
 80195

 UniProt ID:
 Q8TBM7

**Protein Families:** Druggable Genome, Transmembrane

10q22.3

**MW:** 9.7 kDa

Cytogenetics: