

## Product datasheet for SC330769

### ZNF248 (NM\_001267607) Human Untagged Clone

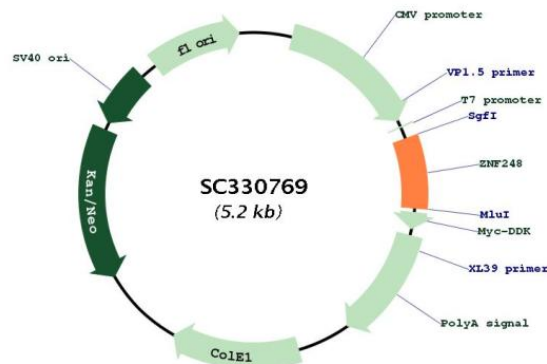
#### Product data:

Product Type: Expression Plasmids  
 Product Name: ZNF248 (NM\_001267607) Human Untagged Clone  
 Tag: Tag Free  
 Symbol: ZNF248  
 Synonyms: bA162G10.3  
 Vector: pCMV6-Entry (PS100001)  
 Fully Sequenced ORF: >SC330769 representing NM\_001267607.  
 Blue=Insert sequence Red=Cloning site Green=Tag(s)

```
ATGAACAAATCCCAGGAACAAGTGCATTC AAGGATGTATGTGTGGACTTCACTCAGGAAGAGTGGTAT
CTGCTGGACCCTGCTCAGAAGATTCTATA CAGAGATGTGATCCTGGAAAATTATAGCAATCTTGTCTCA
GTAGGGTATTGCATTACTAAACCAGAAGTGA TCTTTAAGATCGAGCAAGGAGAAGAGCCCTGGATATTA
GAAAAAGGATTCCAAGCCAGTGCCACCCAGA AAGGAAATGGAAAGTTGATGACGTGTTAGAGAGCAGC
CAGGAAAATGAAGATGACCATTTTGGGAGCT TCTATTCCACAACAACAAAACACTCAGGTTTCAGCTC
CTCGGAAGAAAGCAGTTCTTGTA
```

Restriction Sites: SgfI-MluI

Plasmid Map:



ACCN: NM\_001267607



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<b>Insert Size:</b>	369 bp
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<u><a href="#">NM_001267607.1</a></u>
<b>RefSeq Size:</b>	957 bp
<b>RefSeq ORF:</b>	369 bp
<b>Locus ID:</b>	57209
<b>Cytogenetics:</b>	10p11.21
<b>Protein Families:</b>	Transcription Factors
<b>MW:</b>	14.7 kDa
<b>Gene Summary:</b>	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (5) differs in the 3' coding region and 3' UTR, compared to variant 1. The resulting isoform (3) is shorter and has a distinct C-terminus, compared to isoform 1. Variants 5 and 12 both encode the same isoform (3). Sequence Note: The RefSeq transcript and protein were derived from genomic sequence to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on alignments.