

## Product datasheet for **SC322247**

### MED30 (NM\_080651) Human Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	MED30 (NM_080651) Human Untagged Clone
Tag:	Tag Free
Symbol:	MED30
Synonyms:	MED30S; THRAP6; TRAP25
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC (PS100020)
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	<p>&gt;OriGene sequence for SC322247</p> <pre>CGCTGAGGCCCCACAGCCTCCCAATTCGGGCAGACCCCTGACACCTGCTGTCTGGCCCC TTCCGGCCTGAAGCTGCAGCCGCGCCATGTCCACCCCTCCGTTGGCCGCGTCGGGGATGG CGCCCGGGCCCTTCGCCGGGCCAGGCTCAGCAGGCCGCCCGGGAAGTCAACACGGCGT CGCTGTGCCGCATCGGGCAGGAGACAGTGCAGGACATCGTGTACCGCACCATGGAGATCT TCCAGCTCCTGAGGAACATGCAGCTGCCAAATGGTGTCACTTACCACACTGGAACATATC AAGACCGTTAACAAAGCTACAGGATAATCTTCGCCAACTTTCAGTTCTTTCAGGAAGC TGAGATTTGGTATATGACAAATGCAATGAAAAGTGGTGGGATGGATCCCATTCCAGTCG AGCAACTTATTCCATATGTGGAAGAAGATGGCTCAAAGAATGATGATCGGGCTGGCCAC CTCGTTTTGCTAGTGAAGAGAGGCGAGAAATTGCTGAAGTAAATAAAAACTCAAACAGA AGAATCAACAGCTGAAACAAATTATGGATCAATTACGAAATCTCATCTGGGATATAAATG CCATGTTGGCAATGAGGAACTAAGCTGATATTTAAATTTCTGCTTACACATGTTATAC CATTGTTTTTTCCCTCAAGTATTTTTCCCTGTGAAGAAGATTATTTATCTGCTTTTAT TTTAGTCACTAAAATAAGTTTTTATTTTACATTGTGATTTTTACATTAATAATTA CTTTTTTAATGCTATTTTATGAAAGATTATTGTAATAAACTTTGATGGGTTTGTATTT TGGTAACTTTCATGAATTGAATAATTGTTTTTTAAAGCAAATAAAGTTTTTTAAATA AATGTTAAAAAAAAAAAAAAAAAAAA</pre>
Restriction Sites:	Please inquire
ACCN:	NM_080651
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).



[View online »](#)

<b>OTI Annotation:</b>	This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.
<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>	<a href="#">NM_080651.1</a> , <a href="#">NP_542382.1</a>
<b>RefSeq Size:</b>	923 bp
<b>RefSeq ORF:</b>	537 bp
<b>Locus ID:</b>	90390
<b>UniProt ID:</b>	<a href="#">Q96HR3</a>
<b>Cytogenetics:</b>	8q24.11
<b>Protein Families:</b>	Druggable Genome, Transcription Factors
<b>Gene Summary:</b>	The multiprotein TRAP/Mediator complex facilitates gene expression through a wide variety of transcriptional activators. MED30 is a component of this complex that appears to be metazoan specific (Baek et al., 2002 [PubMed 11909976]).[supplied by OMIM, Nov 2010] Transcript Variant: This variant (1) represents the longest isoform (1). Sequence Note: This RefSeq record was created from transcript and genomic sequence data to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on transcript alignments.