

## Product datasheet for SC318801

### C17orf51 (NM\_001113434) Human Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	C17orf51 (NM_001113434) Human Untagged Clone
Tag:	Tag Free
Symbol:	C17orf51
Synonyms:	FLJ12977; FLJ31874; FLJ33618; FLJ38937; FLJ41148
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>SC318801 representing NM_001113434. Blue=Insert sequence Red=Cloning site Green=Tag(s)

GCTCGTTTGTAGTAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTG  
 GATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC  
 ATGGGAGAAAAATCAGCAGGAAAGGCCAGCCCTCGCCATGCAGACGGGAAGCTTGGCCGCACGTGT  
 GATCACCTTACGCCCTTGGAGTTTACCCCTCTTCGCGGGCTCCAACAGCCTGGGTCAAGCCTCCT  
 TGTCTGTGTGGCCTCTCGGCTGCAAGAACACAGTCCGAGCCCGGCGAGCCCGCGCCTCCACC  
 CGCCGTGCACAGGCTGCACTTTACGCCCAGCACTGCGCTGCGGGACCCTCTGGATCGCTTTCCATT  
 CTGATGACGTCTGTACTTCGTGGCTGCAGGCTCCTCAAGCCCCAGGTCTGTGCAGAGACGAGCAAAGC  
 AGCAGAATATCCGTGCCACAGCTTTCTGGAGCACCATTTTACTACCAGATTTGGAAGGAACGAAGTTA  
 AGTAATTTCCAAGAATCATCTCCCTGCCCCACAAACATGAAAGAAAAGACAAGAGAAGCACCCAGAA  
 GAGGAGGGGAGAAGTGCCCCAGAAAAAATCATCCAGTCTCTGAAGCTTTGCCCAGGTGGGCACAGGCCA  
 GCCAGCCTCTCCTCTGGTTGCCAGCTGGCTGCAGGCTGTCAATTAACCTTCCGCCAGCATGCTTTTG  
 AGTGTGCAGAAGTGCTGCATGCCCTCTTCTTTGAAACCTGTGA  
 ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT  
 TACAAGGATGACGACGATAAGGTTTAAACGCCCGC

Restriction Sites:	SgfI-MluI
ACCN:	NM_001113434
Insert Size:	666 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).


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OTI Annotation:	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.
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:	<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>
RefSeq:	<a href="#">NM_001113434.4</a>
RefSeq Size:	7912 bp
RefSeq ORF:	666 bp
Locus ID:	339263
UniProt ID:	<a href="#">A8MQB3</a>
Cytogenetics:	17p11.2
MW:	24.3 kDa