

Product datasheet for **SC327781**

zinc finger protein 138 (ZNF138) (NM_006524) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	zinc finger protein 138 (ZNF138) (NM_006524) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZNF138
Synonyms:	pHZ-32
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for NM_006524, the custom clone sequence may differ by one or more nucleotides ATGGGACCACTGACATTTATGGATGTGGCCATAGAGTTCTCTTTGGAGGAGTGGCAGTGC CTGGACACTGCACAGCGAATGTATATAGGCATGTGATGTTAGAGAACTACAGAAACCTG GTTTTCTGGCTCTGTGTTCTCGTTTTGCCCCAAGACCTTTGGCTAGAGCAGAACATAAAA GATTCTTCCAAAAAGTGACACTGAGCAGATATGGAAAATATGGACATAAGAATTTACAG TTAAGAAAAGGCTGTAAGTGTGGATGAGTGTAAAGGACACCAAGGAGTTATAATGGA CTTAACCAATGTTTAAAAATTACCACAAGCAAAATATTTCAATGTAATAAATATGTA GTCATGCATAAAATTTCAAATTCAAATAGACACAAGATAAGACATACTGAAAATAAACAT TTCAGATGTAAGAATGTGACAAATCACTTTGCATGCTTTCACGCCTAACTCAACATAAA AAAATTCATACTAGAGAGAATTTCTACAATGTGAAGAGTGTGGAAAAACCTTTAACTGG TCCACAAACCTTTCTAAACCTAAGAAAATTCATACTGGAGAAAAACCTACAAATGTGAA GTATGTGGAAAAGCCTTTCACCAATCCTCAATCCTTACTAAACATAAGATAATTCGTACT GGAGAAAAACCTATAAATGTGCACACTGTGGCAAAGCCTTTAAACAGTCCCTCACACCTT ACTAGACATAAGATAATTCATACTGAAGAGAAACCTACAAATGTGAACAATGTGGCAAG GTCTTTAAGCAGTCCCCAACCTTACTAAACATCAGATAATTTTACTGGAGAGGAACCA TACAAATGTGAGGAATGTGGCAAAGCTTTTAACCTATCT
Restriction Sites:	Please inquire
ACCN:	NM_006524
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 »](#)

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">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_006524.2 , NP_006515.2
RefSeq Size:	2504 bp
RefSeq ORF:	882 bp
Locus ID:	7697
UniProt ID:	P52744
Cytogenetics:	7q11.21
Protein Families:	Transcription Factors
Gene Summary:	May be involved in transcriptional regulation as a repressor.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (1) encodes isoform 1. 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.