

Product datasheet for **SC125898**

ZNF179 (RNF112) (NM_007148) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF179 (RNF112) (NM_007148) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZNF179
Synonyms:	BFP; ZNF179
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)

Fully Sequenced ORF: >OriGene sequence for NM_007148 edited
GTCCTCGGGGATACCATCCCCGACCTCACCTTCCACCTACCGCAGCCTGCTAGCCTTT
CCGGGAGAAAAGGCATCCTTACCTCTGGTTGAAGTCTCGGGCCTCCCCCTCTGCATCC
GGACCCTCTCCCATCCAGCCTCCCATGCCAAGGCCCGCTTGTCACTACTTCTTTT
GTCATCGCTTGCAAACGGGAGAGAAAACAGAGCTTCATGGAAACAGCGGCAACAGTT
GGTCCCATACACCTTTCCCAAGTTGGAGCTAGGCCTGGGGCCCCAGCCATGGCGCCCC
GGGAGCTCCCTACCTGCTCCATCTGCCTGGAGAGGTTGCGCGACCCCATCTCGCTGGACT
GTGGCCACGACTTCTGCATACGGTGCTTCAACACACCGTCTCCCGGGCTGTGAGCCGC
CCTGCTGTCTGAGTGCCGGAAGATATGCAAGCAGAAGAGGGCCTCCGGAGCCTGGGCG
AGAAGATGAAGCTCCTGCCGAGCGCCGCTGCCCTGCACTGCAGGAGACGTGTCTGT
TGAGGGCGGAGCCGCTGTGCTGGTTTCGCATCAATGCCTCTGGGGCCTCATCCTTAGGA
TGGGGGCCATCAACCGCTGCCTGAAGCACCTCTGGCCAGGGACACCCAGTCTGCCTCC
TCGCTGTCTGGGGGAGCAGCACTCAGGGAAGTCTTCTCTCAACATTTGCTTCAGG
GCTTGCCGGCCCTGGAGTCTGGTGAGGGCGGCCGCAAGAGGAGGAGGCATCCCTGC
AGGGCTGCAGGTGGGGCCCAATGGCCTCGCCAGGGGCAATATGGATGTGGAGCCACCCCT
TCTTGCTGGGAAAGAAGGGAAGAAGGTGGCGGTGTTCTGGTGGACACAGGGGATGCCA
TGAGCCCTGAGCTGAGCAGGAAACAAGGATCAAGCTCTGTGCTCTCACCACGATGCTGA
GCTCCTACCAGATCCTCAGCACCTCCCAGGAGCTGAAGGATACAGACCTGGACTATCTGG
AGATGTTTGTCCACGTGGCCGAGGTGATGGCAAGCATTATGGGATGGTGCCAATCCAGC
ATCTGGACCTCTTAGTTGCTGACTCATCCACCCCAACAAGGCAGGGCAGGGGCATGTAG
GCAACATCTTCCAGAGATTGTCTGGCAGATACCCCAAGGTGCAGGAGCTGCTGCAAGGGA
AGCGAGCCGTTGCTGCCTCTTGCTGCCCCAGGGAGGCGCGGATGAACCAAGGCCATG
CAAGCCCTGGTGACACAGATGATGACTTCCGCCACCTTCTGGGGCCTACGTCTCAGATG
TGCTGAGTGCGGGCCCCCAGCACGCTAAGAGCCGCTGCCAGGGTACTGGAACGAGGGGC
GCGCCGTGGCCAGGGGGACAGACGCTACTCACGGGGCAGCAGTAGCTCAGGAAATCA
AGAACCTCTCAGGATGGATGGGGAGGACAGGGCCCGTTTACCTCTCCGGATGAGATGG
CTGCTCAGCTGCACGACCTGAGGAAGGTGGAAGCTGCCAAGAGGGAGTTCGAGGAGTATG



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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:	<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_007148.2 , NP_009079.1
RefSeq Size:	3101 bp
RefSeq ORF:	1899 bp
Locus ID:	7732
UniProt ID:	Q9ULX5
Cytogenetics:	17p11.2
Protein Families:	Transmembrane
Gene Summary:	This gene encodes a member of the RING finger protein family of transcription factors. The protein is primarily expressed in brain. The gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq, Jul 2008]