

Product datasheet for SC332311

ZNF620 (NM_001256168) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: ZNF620 (NM_001256168) Human Untagged Clone
Tag: Tag Free
Symbol: ZNF620
Vector: pCMV6-Entry (PS100001)
Fully Sequenced ORF: >SC332311 representing NM_001256168.
 Blue=Insert sequence Red=Cloning site Green=Tag(s)

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ATGGTGGGGGCGCTGCCAGGGAATGTTTCCAGCACCTTGACTTTGGGAGCAGCCTAGAGCAGCCACAA
GGTCATTGGATAATTAAGACAAAGTCAAAGAGGAGACATTTACAGATACCTCAGCCAGGCACCATGAG
GCCTATGAGGTCAAGAATGGAGAGAAGTTTGAGAAATTAGGAAAAAATATTAGCGTCAGCACACAACCTC
ACTACAAATCAGACAAATCCTAGTGGTCAGATATCTTATGAATGTGGACAATGTGGCAGATATTTTATT
CAATGGCAGACTTCCACCGACATGAGAAATGTCACACTGGTGAAAAGTCTTTTGAATGCAAAGAATGT
GGAAAAATCTTCAGATATAACTCATTACTTATTCGGCATCAGATAATTCACACTGGAAAGAAACCATTT
AAATGTAAGAATGTGGAAAAGGTTTAAGTTCAGACACAGCCTTGATTCAGCATCAGAGAATCCACACT
GGAGAAAAGCCCTATGAATGTAAGGAGTGCGGCAAGGCCTTCAGTAGCAGCTCTGTCTTCTCCAGCAC
CAGAGGTTCCACACTGGGAGAGCTCTATGAATGTAACGAATGTTGGAAAACCTTCAGTTGCAGCTCA
AGTTTCACTGTCCATCAGCGAATGCACACTGGGAGAAACCTTATGAATGTAAGAGTGTGGAAAACGA
TTAAGCTCCAACACAGCCTTGACTCAGCATCAGCGAATTCACACTGGGAGAAAGCCCTTTGAATGTAAG
GAGTGTGGGAAGGCATTCAATCAGAAAAAACCCTGATTCAGCACCAGCGAGTTCACACTGGCGAGAAA
CCTTATGAGTGTAAAGTGTGGTAAAACCTTCAGCTGGTGTGGAAGATTCATTCTGCATCAGAAACTA
CACACTCAGAAGACACCTGTCCAAGCATAG
  
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Restriction Sites: SgfI-MluI
ACCN: NM_001256168
Insert Size: 927 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).
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).


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Reconstitution Method:

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_001256168.1](#)

RefSeq Size: 2525 bp

RefSeq ORF: 927 bp

Locus ID: 253639

UniProt ID: [Q6ZNG0](#)

Cytogenetics: 3p22.1

MW: 35.4 kDa

Gene Summary: May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]
 Transcript Variant: This variant (3) differs in the 5' UTR, lacks two alternate exons in the 5' coding region and uses a downstream start codon, compared to variant 1. The encoded isoform (b) is shorter at the N-terminus, compared to isoform a. Both variants 2 and 3 encode isoform b.