

Product datasheet for SC333347

ZNF761 (NM 001289953) Human Untagged Clone

Product data:

Product Type: Expression Plasmids

Product Name: ZNF761 (NM_001289953) Human Untagged Clone

Tag: Tag Free **ZNF761** Symbol: ZNF468 Synonyms: **Mammalian Cell**

Selection:

Neomycin

Vector: pCMV6-Entry (PS100001) E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >SC333347 representing NM_001289953.

Blue=Insert sequence Red=Cloning site Green=Tag(s)

GCTCGTTTAGTGAACCGTCAGAATTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTG

GATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC

ATGGCTTTTTCTCAGGGTCTATTGACATTCAGGGATGTGGCCATAGAATTCTCTCAGGAGGAGTGGAAA TGCCTGGACCCTGCTCAGAGGACTCTATACAGGGACGTGATGCTGGAGAATTATAGGAACCTGGTCTCC CTGGGGTCTTGCTGTTGTTGAAATTCATCTTGATCTCCTGAGCTCAAGAGATCCTCCTCAGTCTCCC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT

TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC

Restriction Sites: Sgfl-Mlul

ACCN: NM_001289953

Insert Size: 213 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).

The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube Components:

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: <u>NM 001289953.1</u>

 RefSeq Size:
 813 bp

 RefSeq ORF:
 213 bp

 Locus ID:
 388561

 Cytogenetics:
 19q13.42

 MW:
 8.1 kDa

Gene Summary: May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]

Transcript Variant: This variant (4) differs in the 5' and 3' UTRs, and contains an alternate 3' terminal exon and thus differs in the 3' coding region, compared to variant 1. The encoded

isoform (b) has a distinct C-terminus and is shorter than isoform a.