

Product datasheet for RC237967

ZNF302 (NM_001289183) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF302 (NM_001289183) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	ZNF302
Synonyms:	HSD16; MST154; MSTP154; ZNF135L; ZNF140L; ZNF327
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>RC237967 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTCACAGGTGACATTTAGTGATGTGGCTATAGACTTCTCTCATGAAGAGTGGGCATGCCTAGATTCTG
CTCAGAGGGACTTATACAAGGATGTGATGGTCCAGAATTATGAGAACCTGGTCTCTGTAGGTCTTTCCGT
AACTAAGCCATATGTGATCATGTTATTGGAGGATGGAAAAGAGCCCTGGATGATGGAGAAAAACTGTCA
AAAGATTGGGAATCAAGATGGGAAAACAAGGAATTATCAACAAAAGAGGATTTTATGATGAAGATTCAC
CCCAACCAGTAACAATGGAAAAGTTGTAACAAAGTTATGAATTTTCAAATCTAATAAGAATTTGGA
ATATACAGAATGCGACACATTTAGAAGCACCTTTCATTCAAAGTCTACTCTTTCTGAACCACAAAACAAT
TCTGCTGAAGGAATTCACACAAATATGATATATTAAGAAGAATTTATCAAAAAGTCAGTTATAAAAA
GTGAGAGAATAAATGGTGGAAAAGAACTTTTAAATCTAATAAAAAGTGGGCAGCCTTCAACCAGAGCAA
ATCTCTTACCCTTCCCCAGACTTGTAAATAGAGAGAAAACTATACATGCAGTGAATGTGGAAAAGCCTTT
GGCAAACAGTCAATCCTCAGTCGCCACTGGAGAATTCATACAGGAGAGAAGCCCTATGAATGTCGTGAAT
GTGGGAAGACTTTTAGCCATGGTTCATCCCTTACACGACATCAGATAAGCCATAGTGAGAGAAAACCTTA
CAAATGCATTGAATGTGGGAAGGCCTTTAGCCATGGCTCATCACTTACTAACCATCAGAGCACTCACAGC
GGAGAGAAACCGTATGAATGTGAATGTGAAAGTCTTTTAGTGTGTCCTTCTCATTGAGCAGCAGCAGC
TAAGAATTCATACGCAAGAAAAACGCTATGAGTGTGATATGAGTGGAAAAGCCTTCAATTCATAGTTGTC
TCTCATTACCATCAGAAAAGCCATACTGGAGAGAAGCCTTATGAATGTAGAGAATGTGGAAAAGCTTTC
TGCTGTAGCTCACACCTTACTCAACATCAAAGAATTCACAGTATGAAGAAAAATATGAATGCAACAAAT
GTCTCAAGGTCTTTAGTAGCTTCTCATTCTTGTTC AACATCAGAGTATTCATACTGAAGAAAACCGTT
TGAAGTT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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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_001289183.1](#), [NP_001276112.1](#)

RefSeq Size: 2628 bp

RefSeq ORF: 1200 bp

Locus ID: 55900

UniProt ID: [Q9NR11](#)

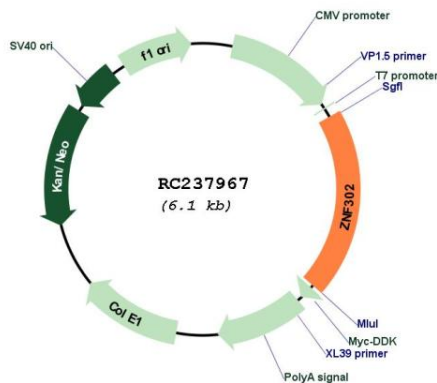
Cytogenetics: 19q13.11

Protein Families: Transcription Factors

MW: 45.9 kDa

Gene Summary: This gene encodes a member of the zinc-finger protein family. The encoded protein contains seven C2H2-type zinc fingers and a KRAB domain, but its function has yet to be determined. Alternatively spliced transcript variants have been described. [provided by RefSeq, Mar 2014]

Product images:



Circular map for RC237967