

## Product datasheet for **MR215038**

### Krtap4-13 (NM\_027087) Mouse Tagged ORF Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Krtap4-13 (NM_027087) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Krtap4-13
Synonyms:	2300006N05Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR215038 representing NM_027087, <b>codon optimized</b> . Due to the complexity of NM_027087, the ORF clone is codon optimized for mammalian Expression. The nucleotide sequence differs from the reference sequence, yet the amino acid sequence remains identical.

Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**GCGATCGCC**

ATGGTATCCTCCTGTTGCGGCAGCGTATGTTCCGAGGAGGGTGCGGACAGTCCTGTTGCCAGCCTTCTCT  
GTTGCCAAACCACCTGCTGTCGCCCTTCTGCTGTGTTAGCAGCTGTTGCCGCCCTTCTGCTGTCGGCC  
ATCCTGTTGTGTCTCCAGTTGTTGTCGCCCCCAATGTTGTGAGTCAGTGTGCTGCCAGCCAACATGTTGC  
CGCCCCAGTTGTTGCATTAGCTCCTGTTGTCGACCCTCATGCTGCCGACCAAGTTGCTGCGTCAGCAGTT  
GCTGCAGGCCGAGTGTGTCAGAGTGTCTGCTGTCAACCCACTTGTGTAGACCTAGCTGCTGCAGGCC  
ATGTTGCGGTTTCATCCAGCTGCTGCGTCTCTAGTTGTTGCCGCCCTCAGTGTGCATTTCAAGTTGCTGC  
CGGCCATCTGTTGCCAGACAACATGCTGTGCAACAACCTGCTGTAGGCCGGCATGTTCTCCGGTTCCT  
GTTGC

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

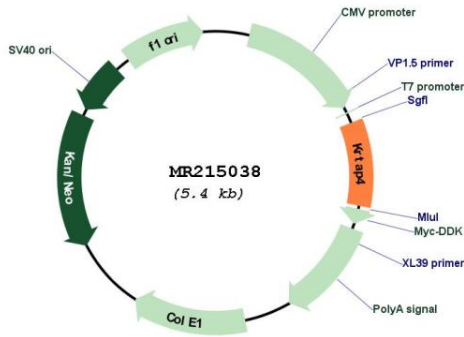


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RefSeq: [NM\\_027087.1](#), [NM\\_027087.2](#), [NM\\_027087.3](#), [NP\\_081363.1](#)  
 RefSeq Size: 819 bp  
 RefSeq ORF: 498 bp  
 Locus ID: 69464  
 Cytogenetics: 11 D  
 MW: 17.2 kDa

**Product images:**



Circular map for MR215038