

Product datasheet for **MR209910**

Fam189b (NM_001014995) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Fam189b (NM_001014995) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Fam189b
Synonyms:	1110013L07Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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ORF Nucleotide
Sequence:

>MR209910 representing NM_001014995
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGATGCCCTCGCCAGTGACTCCAGTCGCTCGTGACCAGCCGCCAGTACCCGGGCCCTTACCACC
 TCCGCCTCACCGACCCTGGCTCCAGGCCCTGCTCACGTTGGGGCTGGCCAGGTGCTCTTGGGCATCCT
 GGTGATAACCTTCAGCATGGTGGCTCCTCTGTCAACCACCACCGAGAGCATCAAGAGTCTGCCATCT
 TGGGCTGGGTTCTCGCTGGCTTCTCCGGTGGTTGGCATTGTGTCTGGAAGCGGCCATTCACTCTAG
 TGATCTCTTTCTCTCTGCTTCCGGTCTGTGTGTCATGCTTAGCATGGCTGGCTCTGTTCTCTCCTG
 TAAGAATGCTCAGCTGGCTCGGGACTTCCGAGAGTGTCCATGGAAGGGAAGTCTGTGTATGCTGCCCA
 CCTATCCCCTACACAGACCTTGGCCAGAATGGGGCCAGGAGCTGAAAGTTGCCCTCACTCCACCTGTG
 ATGAAGCCAGAGGGGCCCTCAAGAACCTGCTCTTCAGTGTCTGTGGCCTTACCATTTGTGCTGCAATAAT
 CTGTACCCTCTCTGCTATTGTCTGCTGTGTCCAGATCTTCTCCCTGGATCTGGTGCATATGCAGCTTGCC
 CCTGAACGGTCAGTCTCAGGCCCTTAGGGCCCTGGCGTGTACATCCTCGCCTCCAGCTCTCTCTAC
 ACACCATGCTGGACTTGGAGGAATTTGTCCCGCCTGTGCCCCACCACCTACTACCCTCCAGAGTACAC
 CTGCAGTTCAGAGACAGATGCACAAAGCATCACGTATAATGGCTCCATGGATAGCCAGTGCCCTTGAT
 CCTACTGACTGCCCCCTTCTTACGAGGCCGTCATGGGGCTGCGAAGAGACAGCCAGGCCACTCTGTTTG
 ACCCTCAGCTTACAGATGGCTCCTGTGTCTGTGAGCGGGTGGCCTCCATTGTGGACGTGTCCATGGACAG
 TGGGTCCCTGGTGTGTCTGCCATTGGCGACCTCCCGGGGGCTCTAGCCCATCAGAAGACTCATGCCTG
 CTGGAACCTCAGGGCTCTGTGCGCTCCGTCGATTATGTGCTCTCCGCTCCATCCAGCGCAGCCGCGCAG
 GCTACTGCCTTAGCCTGGACTGCGGCCTCCGGGGTCCCTTTGAAGACAGTCCCTTGCCAAGGCCACCCCC
 ACGGGCTGCCCGCTCCTATTCTGCTCAGCCCTGAAGCCCAACCCCACTGGGTGCCCCACAGCTGCT
 CGCAGTTGCCACCGGTTAGAAGGCTGGCCGCCCTGGGTGGGACCTTGTTCCCGAGCTGAGGCGCGGG
 TCCCCGAGGAGGAGCCGCTCAGCTGCACCCCTCCTGCCGAGCACCAGCTCGACGTTTCACTGATAG
 CTCAGGTTCCCTCACCCACCCGGACCCGACCTCCTCACCGACACCTCCTCCACCACTGCTGTGCC
 AGGTCTCACAGCGACCCTGGCATTACCACCTCCAGCGACATCGCTGACTTCAGGGACCTTTATACCAAAG
 TGCTTGAGGAAGAAGCTGCCTCTGTCTCCTCTGCAGACACAGGGCTCTGCTCTGAAGCCTGCCTTTCCG
 TCTAGCCCGCTGCCCTTCCCCAAGTTGCTACGTGCTCGCTCAGCCGAGAAACGCCGCCAGTGCCACC
 TTCCAGAAGGTTCCCTGCCTTACAGTCTACACCTGCCACTCTTAGGGGACCTGAAAGGAAGCTGGC
 CAGGCCGGGGCTAGTACTCGTTTCTCCAGCTGTCTAGGAGGTCTCCAGACCTACAGGAACTGGAGC
 CCATGGATATAAGCAAGTGCAGGAGCCATGGGGGCGACCAGGTGAGAGAGCCTCCACCTTCGAGC
 TGTGGTATTTGAGCTCTGGCTCCTCCCTAAGGCGACTTTGTCTGCCCGCAGGCTAGAGCATGGCATCC
 GCCCACACAGCCTCAGCCTCAATGGAGGACCCGGGAGACTGGGCTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

- 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_001014995.2](#)

RefSeq Size: 3077 bp

RefSeq ORF: 2010 bp

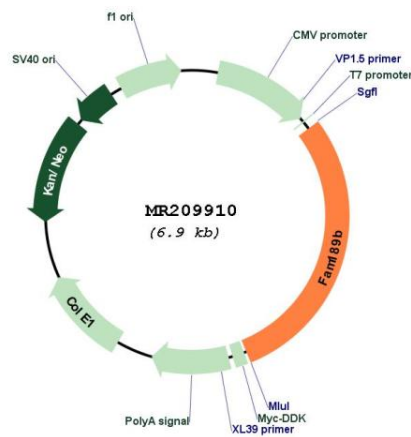
Locus ID: 68521

UniProt ID: [Q5HZJ5](#)

Cytogenetics: 3 F1

MW: 72.5 kDa

Product images:



Circular map for MR209910