

## Product datasheet for **MR203040**

### **Dnajc4 (NM\_020566) Mouse Tagged ORF Clone**

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Dnajc4 (NM\_020566) Mouse Tagged ORF Clone  
**Tag:** Myc-DDK  
**Symbol:** Dnajc4  
**Synonyms:** 2010301J22Rik; Hspf2; Mcg18  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**ORF Nucleotide Sequence:** >MR203040 ORF sequence  
**Red=Cloning site Blue=ORF Green=Tags(s)**

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGCCGTCCTGTTGCTCCAGCTGCCCCTGCGCCTATGCCGGCTGTGGCCGCATAGCCTTTCCATCCGAC  
TTCTCACAGCCGCCACAGGGCAGCGGTCTGTCCCTACTAATTACTATGAATTGTTGGGCGTGCATCCGGG  
TGCCAGCGCTGAAGAGATTAACGTGCTTTTTTACCAAGTCAAAGAGCTACACCCTGATCGAGACCCT  
GGGAACCCAGCCCTGCATAGCCGCTTTGTGGAGCTGAATGAGGCATATCGAGTGCCTCAGTCGTGAGGAAA  
GTCGTCGTAACATGACCACCAGCTGCATTAGCCAGTCTCAAAGTCTTCAGGGAGCACAGCCGAGCC  
TAAGTATACGCAACAGACACACAGCAGCTCCTGGGAACCCCAACGCTCAATACTGGGCCAGTCCAC  
AGTGTGAGGCCGAGGGCCGGAGTCAAGGAAGCAGCAGCGTAAACACAACCAGCGGGTCTGGGGTACT  
GCCTCCTGCTCATGGTGGCAGGCATGGCCTGCACTATGTTGCCTTCAGGAAGCTGGAGCAGGTGCATCG  
CAGCTTATGGATGAAAAGGACCGGATCATTACAGCCATCTACAATGACACTCGGGCCAGGGCCAGGGCC  
AACAGAGCCAGGATTCAGCAGGAGCGCCAGCAGAGGCAGCAGCCTCGGGCAGAACCTCCCTGCCTCCAG  
AAAGCTCCAGGATCATGCCCCAGGACACAAGCCCC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
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\\_020566.1](#), [NP\\_065591.1](#)

**RefSeq Size:** 841 bp

**RefSeq ORF:** 735 bp

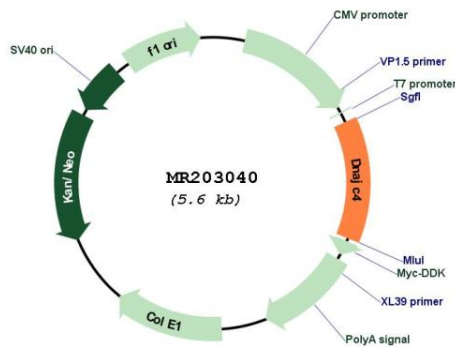
**Locus ID:** 57431

**UniProt ID:** [Q9D844](#)

**Cytogenetics:** 19 A

**MW:** 28.3 kDa

**Product images:**



Circular map for MR203040