

## Product datasheet for **MR224731**

### Ahi1 (NM\_001177776) Mouse Tagged ORF Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Ahi1 (NM\_001177776) Mouse Tagged ORF Clone  
**Tag:** Myc-DDK  
**Symbol:** Ahi1  
**Synonyms:** 1700015F03Rik; Ahi-1; D10Bwg0629e  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**ORF Nucleotide Sequence:** >MR224731 representing NM\_001177776  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGGTAGTGGCTCTTTATGACTACACAGCCAGCCGATCAGATGAACTAACCATCCATCGTGGAGACATTA  
TCCGAGTGTATTTCAAAGATAATGAAGACTGGTGGTACGGCAGCGTAAGAAAGGGGCAGGAAGGGTTCTT  
TCCAGCTAATCATGTGGCCAGTGAACACTGTATCGAGACTCCCCTCCGAAGGTAAGGAGCGCTCCCCT  
CCTTTAACTCCCAAGGAGAAAATAAACAGAAAAGCCTCTGGCTTCTCAAAGCAGTCGCTCAGTAAGG  
GCAGACCCCTGGATCCCAGACTGGGCCCGCAGCCTGTGGGGCATTCTGAGAAGGGCAAAGATCAAACGT  
GGAGGACCGAGGACAAAAGTAGATATGGAGACAAAGAAAAGCGAGCCGGTGGTCCGCAAAGTACCCCTG  
ATAGAG

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR224731 representing NM\_001177776  
Red=Cloning site Green=Tags(s)  
MVVALYDYTASRDELTIHRGDIIRVYFKDNEDWWYGSVRKQGEGFFPANHVASETLYRDSPPKVKERSP  
PLTPKEKTKPEKPLASQKQSLSKGRPLDPRLLGPQPVGHSEKGDQNVEDRGHKVDMETKKSEPVVRKVTL  
IE

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

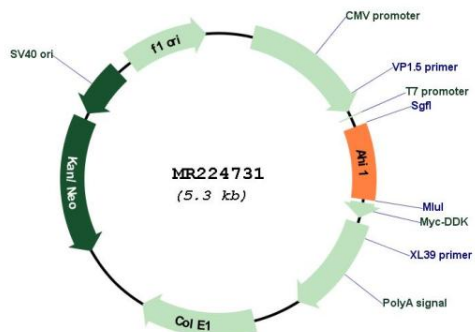
**Restriction Sites:** SgfI-MluI





MW: 16.7 kDa

**Product images:**



Circular map for MR224731