

Product datasheet for **MC210001**

Ebag9 (NM_019480) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Ebag9 (NM_019480) Mouse Untagged Clone
Tag: Tag Free
Symbol: Ebag9
Synonyms: AI835379; Rcas1
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC210001 representing NM_019480
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGGCCATCACTCAGTTTCGGTTATTTAAAGTTTGTACCTGCCTAGCAACAGTGTCTCGTTCTAAAGA
GATTAATATGCAGATCTGGCAGAGGAAGGAAATTAAGTGGAGATCAAATAACTTTGCCACTACAGTTGA
TTATTCGTCTGTCCCTAAGCAGACAGATGTGGAGGAGTGGACTTCTGGGATGAAGATGCACCCACAAGT
GTAAAGATCGAAGGAGGGAATGGGAATGTGGCTACTCAGCAGAACTCTTTGGAACAACTGGAACCTGACT
ACTTCAAGGACATGACACCAACTATACGAAAACCTCAGAAAATTGTCATTAAGAAGAGAGAACCATTGAA
TTTTGGTGTCCCAGATGGTAGCACGGGTTTTCCAGTAGATTGGCAGCTACACAAGACATGCCTTTTATT
CATCAATCTTCAGAATTAGGTGACTTAGATACATGGCAAGAAAATAGCAATGCGTGGGAAGAGGAAGAAG
ATGCAGCCTGGCAAGCAGAAGAGGTGCTGAGGCAGCAGAAAATTGCAGACAGAGAGAAGAGAGCAGCAGA
ACAACAGAGGAAGAAAATGGAGAAGGAAGCGCAGCGCCTGATGAAGAAGGAGCAGAACAAAATCGGTGTG
AAGCTTTCC**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_019480
Insert Size: 642 bp



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| OTI Disclaimer: | Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP). |
| Components: | The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water). |
| Reconstitution Method: | <ol style="list-style-type: none">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_019480.4 , NP_062353.3 |
| RefSeq Size: | 1606 bp |
| RefSeq ORF: | 642 bp |
| Locus ID: | 55960 |
| UniProt ID: | Q9D0V7 |
| Cytogenetics: | 15 B3.2 |
| Gene Summary: | <p>May participate in suppression of cell proliferation and induces apoptotic cell death through activation of interleukin-1-beta converting enzyme (ICE)-like proteases.[UniProtKB/Swiss-Prot Function]</p> <p>Transcript Variant: This variant (3) differs in the 5' UTR compared to variant 1. Variants 1, 2 and 3 encode the same protein. Sequence Note: The RefSeq transcript and protein were derived from genomic sequence to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on alignments.</p> |