

Product datasheet for MC223674

Ubap2 (NM_026872) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ubap2 (NM_026872) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ubap2
Synonyms:	1190005K07Rik; AA408600; AU045235; mKIAA1491; UBAP-2
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC223674 representing NM_026872 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCCGCATCGCC

ATGATGACTTCTGTGAGCAATGATCGTTGCCGAGGTGCTCGGGAAAAACACAGATGCCAACAGCACACG
CAGCCCAGTCACAGAAACAAGTGGTGCAGGCAACAGCTGAGCAGATGCGGCTTGCTCAAGTGATCTTTGA
TAAGAATGATTCAGATTTTGAAGCTAAAGTTAAGCAGCTTATGGAAGTGACGGGAAAAAATCAGGATGAA
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AATATTGTATCTGCCACCAACACAGCCCAAACATATTAACCTTCCTAAGCGCCGGGTACCTCCAGCGT
CTAAGGTTCTGTGTCCGAGTGGAATGCCCGGGTCTTCAGATGTCACAGGGCTGAATGTTTCAGTTTG
GGCCCTGGAATTTGGATCAGAGCCATCGCTCTCTGAGTTTGGATCAGCAGCTTACGCCAGTGAAAAAGT
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AGCTCTGCAAGCCACCCGACTCAGTCCAGGCTCTGTTGCTAACGGACATGGCGGTGGTGAAGTCAGC
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CCTGCTACACAATCAGTACCTCGTGGGCCCTGGAGGACTGCTTCTGCTTACCCGATTTACGGTTATGAT
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CACCAACAAGTCGACTGGTTCTGGGCCTGGCAAAGGAGTGTAGTATCTTCAGGCACTGGCTTACCTGA
TATGACTGGTTCCGCTCTACAACAAGACACAGACTTTTGACAAGCAGGGATTTATGCCGGGACTCCTCCA
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CTGCCCGTTCTGCACATCATGCCGGCCACCAGCAGCCCACTCCAGCTGTTGCACCACCACCTACA
GCAGGATGCCCGAGCGGCTCTGGTCAGCGCAGCCAGCCAGCTCCCTTCAGCCCAAGTCTCAAGCCTCC
AAACCCACCTACGGCAGCGCTCCATACTGGACAAATAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	SgfI-MluI
ACCN:	NM_026872
Insert Size:	3399 bp
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:

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.

Note: Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: [NM_026872.1](#), [NP_081148.1](#)

RefSeq Size: 4384 bp

RefSeq ORF: 3399 bp

Locus ID: 68926

UniProt ID: [Q91VX2](#)

Cytogenetics: 4 A5