

Product datasheet for **MC224458**

Uhrf1bp1 (NM_001080769) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Uhrf1bp1 (NM_001080769) Mouse Untagged Clone
Tag: Tag Free
Symbol: Uhrf1bp1
Synonyms: 1110020K19Rik; AA408674; F830021D11Rik; mKIAA4127
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC224458 representing NM_001080769
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGGCCGGGATCATTAAAGAAGCAGATCTTGAAGCATCTGTCCCGTTCACTAAGAATCTTCCCGGACA
AAATCACTTGAGCACTCTGAAAGGGGAGGGTCAGCTGACCCATCTGGAGCTGGACGAAGAGGTTCTGCA
GAATGTTCTGGAATTGCCTACCTGGCTGGCCATCACTAGGGTCTACTGCAATCGGGCCTCCATCCAGATC
CAGTGGACCAAGTTGAAGACACACCCGATCTGCTTGTGTCTGGATAAGGTGGAGGTGGAGATGCAGACCT
GTGAGGACCTCGCCCCCAACGGGCAGTCTCCTATCGCCCTTGCCCTGGGACAGAGTGAGTATGGCTT
TGCTGAGAAGGTGGTGGAGGGAATGTTCAATGTGGTCACTCCATCACCATCAAGATCCACTCCAAGGCC
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CCTCCGAGTTGAGGCAGACGCCATAGAAAATGGTATCAGGACCCAGTTACCACCCCACTGAGGCTCATT
ACCAACCAAGGCCGCATCCAGATAGCCCTCAAGAGAAGAACCAAGACTGCAATGTGGTGCCTCCAAGT
TGACCTTCTCCTGGACGACCTGCTCTGGGTGCTGACGGACTCACAGCTCAAGGCGATGATGAAGTACGC
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ACCACTCCACCCGCTCCAGTGCTCAGCAGACTTGGGCCAGGCATTTCGGTGGCAGCCAGGGCAGCAGCA
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GGTGGTGTATGCAGCTCACCTTCCGCAGGATGGCGTTTGACTACTACCCCTTCCATCGGGCAGGTGACA
GCTGTAACACTGGGTGCGGCACTGTGAGGCCATGAAACCCGAGGCCACTGGGCCAGCAACTGGTGAC
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AGTAGATGACTTGGACATCCACCAGTTTCCACAGCTGGACAGCCAAGTAAGAAGCCGTCCACTCTGCTC
TCCTGCAGCCGAAGCGCCACCCTCCCGCTCAGGTGGCTGCCATCCAGTACAGTTCACAGAGTATT



ACTTCCCGGATAATCAGGAGCTTCCGGTCCCTGTCCCAATCTCTACATCCAGTTAAACGGGCTGACGTT
TACCGTGGATCCTGTCAGCTTGCTTTGGGGAAACCTCTTTTGCTAGATTATACCGAAGCTTGGAGCAG
TTTAAAGCCATCTATAAGCTGGAAGCTTCGAGGGGAAGAGATGAGCACGTGGACGTCCGACTGGACGCAT
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GCTGGCCGCATCCAGGATCTTTGGTCCCTGCATTTACCCAGATCTCCTTGGACTTTGAAGGCACAGAA
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GCTGGCAGCAAGCCAGGCACGACGGCTCCTTTTGGCTTCGGAAGGGAGGCTAAAACAGTCAGCCAGCTT
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TGTGAGAGTGGCTCGACCACTACCAGTACTTGGCTCTGCTGCGCTCAAGGAGGTGCTAGAGGGCCTT
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GATGCCTCCTCAGACCAGGGCGCAGTAAGCCCCGAGAAGGTGCTGAGGGACGGCAGCGGTGAGAACCTGG
CTGCGTCCCAGGAGAGGCTGCCAGCGATGGAGAGCTACCAGACCAGGCCCATGTGCACAGCAGCCAGT
AGGGAAGAGCCACGAGGCGGTGAGTCTCTCAGGCCAAGAAGCTAAGCCGAGCTCAGAGTGCCAGGTCC
CCGGTACGCTGAAGTCCCGCGGACAGGGATGTGCTCTGAACGGCCAAGCGAGCCCGTGCCTTGA
GGAGCATTGAGGGGACCTGTCCAGCGCTATTACATGACCAAGGACGCCACCAAGAGGCGCTTACGC
TACCCTGGACCTCACCAAGGAGGCTGTGTCCCTGACTAGGGATGCCTTCAGTTTGGGAGAGATCGAATG
ACTTCTACCATGCACAAGATGTTGCTCTTGCCTCCTGCCAAGGAGGCCATGGCCAAGCCAGATGAGGGGG
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GTCATTTGACGGTGTCTCGTTGGACAGCGGTGGCCCCGACGACCGGATTTCCGGTGGACAGCGATGGAAGT
GACAGCTTTGTGATGCTCTTGGAGTCTGAATCTGGTCCAGAGTCTGTTCCACCAGGATCTGTCAAGCG
TCTTGGATGATAGTGGCATCCAGGGGAGCCCTGTACGGATAGTGGTGGCCAGGGGTTGCCAGAGACCAA
CAGCTCAGCGTCAGCCAGCGGAGACCTCGTCATGCACTCGGTGTCAATACTGGTCTTGAAGGTGAACGAA
GTATCACTTGGGATTGAGGTTTCGTGGTGGAGACCTGGCTGTAGCCTTGAAGCAGAAGAGCTGGCCCTGC
AGCAGCTGGGCACCGTGGGACTCTGGCAGTTTCTACATGGACAGTCCCCAGGCGCAGGTTTTCAAGAAC
CTCAAATCTGAAGACCAACCCATCAGGCCTGCTGTGGTCTGCGCTTTGAGGTGGGGCCTGGTGCAGCT
GTTCAATCCCCGCTGGCCACACAAAATGGCTTCTGCAAGTTCTTACTTCCGGGCTGTGACCTGGAGCTGT
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GATCGAGCTCCTGGACTGCAGGGTCACTCTCAAGGATGACATCCCTCCCCTACCCAACATCCCCTGGC
CCTGTCCCATCACTTTGGCAATGGAGCGTCTTGTGCTGAAGCGAGGTGACGATGGAGTGTTCACCTTG
GTGCTCCTGCTCACGACAGACATTGACTGACGTGCCTGAGAAGCTGCGGCTCCCTAAAGAGCAGGTGCT
CCTGGTGGCCCTAGGCCAGGGCTTGGGATGCCAGGAGAAAAGAATCGCCTACCTCCAGCAAGAGCTTATG
GACACCAACAAGCACTGGCCATTGCCAACCCAGGACAAAAGAAAAGTGTCCAGGAGGTTAGGAAATACA
ACCTCTCTTTGAGCTT TGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001080769
Insert Size: 4290 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:	<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:	<u>NM_001080769.1</u> , <u>NP_001074238.1</u>
RefSeq Size:	8567 bp
RefSeq ORF:	4290 bp
Locus ID:	224648
Cytogenetics:	17 A3.3