

Product datasheet for MC218435

Wdr73 (BC028870) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Wdr73 (BC028870) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Wdr73
Synonyms:	1200011I23Rik; 2410008B13Rik; AI848574; C85352
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC028870 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTGGCAAGTCAGAGAGGACAACGATGTCATTGAAGCAGTCAGTACCATCGATGTGCAGGACAAAGAGG
AGAGTCTCTGGCCTCGGGTGTCTGTCTTCTGCTCTAAGGCACCAGGAATCCTCCACGGGGCGGGCTCAG
CGGCCTGAGGACTGTGGATGTAGAATCCCAGAAGATCACATATAGCTCAGGTACAGCTGACAGTGAGTCC
TTGAGCTGCCTTCAGGTCTAGACGCAAATACCTTTGCTTCTGTGGCAACTCAGGTCCGGCTGGGCTTG
TGGACACCCGCCAGAAGTGGGCAGCGTTGGAGACTGTCAGCCCCGGCTCTGGCTGTAGTGGAGAGAGATG
GTGTGCAGAAGTCAGGAACAAGGCCAAGGCCCTGGGCCCTGCATTGCCAGCCTTGGCTCAGATGGGCAG
CTCTGTCTCCTTGACTCCCGAATCTCTGTCTATCCTGTGAGCTCAGCCCAGTGTCCGGTGTCAAACCCA
GCCCTGACCCAGAGCTGCTGCGGGTACTTGGGCTCCGGGCTGGACAACCTGCTTGGCTATTTTCAGGCTT
TGATGGGACAGTACAAATCTATGATGTCACATCATGGGATGGAAAGAAAACCCAAGCGGAGCCTCTCTTC
ACTCACAAGGCCACATCTTCTGGATGGAAATGACGTAGACTCTGCTCCTCTGGTCACCACCCATACCT
GGCACCTCGCAAACCCAGAACTTTGTTATCAGCAGCAAGTGATTCTTCTCTGCATGTGTGGACTGGGT
GGACCTCCAGGCCTCTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	BC028870
Insert Size:	789 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:	<u>BC028870</u> , <u>AAH28870</u>
RefSeq Size:	1544 bp
RefSeq ORF:	788 bp
Locus ID:	71968
Cytogenetics:	7 D3
Gene Summary:	May play a role in the regulation of microtubule organization and dynamics.[UniProtKB/Swiss-Prot Function]