OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for MC227462

Wdr13 (NM_001290783) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Wdr13 (NM_001290783) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Wdr13
Synonyms:	1700060B08Rik; 5730411P10Rik; DXHXS7467e; mMg21; W51679
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF:

```
>MC227462 representing NM_001290783
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAGGACTTTGAAGATGACCCCAGAGCCCTGGGGGCTCGAGGACACCGCCGATCTGTCAGCCGAGGTT
CCTACCAGCTGCAGGCACAAATGAACCGTGCAGTCTATGAGGACAGGCCTCCTGGCAGTGTGGTACCCAC
GTCGGTGGCAGAGGCAAGTCGGGCCATGGCCGGGGACACGTCGCTGAGTGAGAACTATGCCTTTGCAGGC
ATGTACCATGTTTTTGACCAACACGTGGATGAGGCAGTCCCAAGGGTGCGCTTCGCCAATGACGACCGGC
ACCGCCTGGCCTGCTGCTCCCTGGACGGCAGCATCTCCCTGTGCCAGCTGGTGCCTGCCCCACCCACTGT
GCTCCATGTGCTACGGGGCCATACACGTGGCGTCTCGGACTTCGCCTGGTCCCTCTCCAATGACATCCTT
GTGTCCACCTCCCTCGATGCCACCATGCGCATCTGGGCCTCCGAGGACGGCCGCTGCATCCGTGAGATCC
CTGACCCTGATGGCGCCGAATTGCTCTGCTGCACCTTCCAGCCAGTCAACAACAACCTCACTGTGGTGGG
GAACGCCAAGCACAACGTGCATGTCATGAACATCTCCACAGGCAAGAAAGTGAAGGGTGGCTCCAGCAAG
CTCACCGGCCGCGTCCTCGCCCTGTCCTTTGATGCCCCTGGTCGGCTGCTCTGGGCAGGCGATGACCGCG
GCAGTGTCTTCTCCTTTCTCTTTGACATGGCCACAGGAAAGCTGACCAAAGCCAAGCGACTAGTAGTGCA
TGAAGGCAGCCCTGTAACCAGCATTTCTGCCCGGTCCTGGGTCAGCCGTGAAGCACGGGACCCCTCTCTG
CTCATCAATGCCTGCCTCAACAAGCTGCTACTCTACAGAGTGGTGGACAACGAAGGGGCGCTACAGCTGA
AGAGAAGCTTCCCCATTGAACAGAGTTCCCACCCTGTACGCAGTATCTTCTGCCCCCTCATGTCCTTCCG
CCAGGGGGCCTGTGTGGTGACAGGCAGTGAAGATATGTGCGTTCACTTCTTTGACGTGGAGCGGGCAGCC
AAGGCTGCTGTTAACAAGCTGCAGGGCCACAGCGCGCCCGTGCTTGACGTCAGCTTCAACTGTGACGAGA
GTCTGCTGGCCTCCAGTGATGCCAGTGGCATGGTCATCGTCTGGAGACGAGAGCAAAAGTAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA
```

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

View online »

Restriction Sites:	SgfI-MluI
ACCN:	NM_001290783
Insert Size:	1182 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).
OTI Annotation:	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
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.
RefSeq:	NM_001290783.1, NP_001277712.1
RefSeq Size:	4199 bp
RefSeq ORF:	1182 bp
Locus ID:	73447
Cytogenetics:	X 3.67 cM

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US