

Product datasheet for SC211048

WDR81 (NM_001163809) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	WDR81 (NM_001163809) Human 3' UTR Clone
Symbol:	WDR81
Synonyms:	CAMRQ2; HYC3; PPP1R166; SORF-2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001163809
Insert Size:	930 bp
Insert Sequence:	>SC211048 3'UTR clone of NM_001163809 The sequence shown below is from the reference sequence of NM_001163809. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
GACAACGGGGTTATCCGCCTCTGGCAACTGAGGCAGGAGCTGGCCGGGCAAGGGTGGGAAGACAT
CTGCGGGCGCGTGTCCACTCACCTGTTCCCTGAGCAGCAGCTCCCTCCAGGGAGGCCCTGGGTCCCAC
GCCCTGGGTGCCACATGGCCTGCCAACTAGGGCCTGCAAATGGAGTGGGGGAGTCTGGCCCTGAAT
CACCAGAGCCACCAAGCCTGCCAGAGGGGTCTCATTGCTTGGGACACAGGGCTCCTAGCAAGCA
GGAAGTTAAGAGCAGGAGGAAGCGTTGCTACCTTCACTTCTCCCAAGCTCTGCCCTCTGGGTCCACATG
AGGACAGGGAAGCTCGGGAAGGGGAAGGGAGACTGGCCCTGCCAGCCGGTCTCTAGCCCCCTCAGCCCC
CGCTGGGCACTCTCTGTCCCATCCCTCTAGGACAGGGAAGCTGGCCTGGTCCAGGGCACTGATGGTGCT
TGGATTCCAGCCTAAGGAAGGCTGGCCGTGGTCCAGGAGTTAAGGGCTTGGGTCTGGGGTTAAGTGGC
CACCATCCAGGCCCTGGCCAGTGTGGGACCGGACGGGAAGGAAGAAGGAGGCTAGGAGCAGGGGGAA
AAGGTGCACTTGGCCAGTGGCGCCTGCCAGGAGTGAAGTCCATGCGTTGTCTGCCCACCCCTACCACAGT
GTTTGTGCTTTCAGCTGAGGGGGCAGCCTCTGGGCCCTGAACCCCTGCTGGGGCTCCACGACCCTGAGA
GAAGGGGTGAGAAGAATCATCTCTGCACCTCGGGTCTCTGCCAGAGGAAGACTTAAGCATCCCTGCGAC
CTCACATTCTAGACAGAGATGAGGTCCAGGGTTGGCCCTGCTGCCTTCTCACAAATTTGAATAGATG
TAAATAGGACCAATAAATCCTTTGGAAGAGCCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

Restriction Sites: SgfI-MluI


[View online »](#)

OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	<u>NM_001163809.2</u>
Summary:	This gene encodes a multi-domain transmembrane protein which is predominantly expressed in the brain and is thought to play a role in endolysosomal trafficking. Mutations in this gene are associated with an autosomal recessive form of a syndrome exhibiting cerebellar ataxia, cognitive disability, and disequilibrium (CAMRQ2). Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2017]
Locus ID:	124997
MW:	33.2