

Product datasheet for **SC200947**

WDR58 (THOC6) (NM_024339) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	WDR58
Synonyms:	fSAP35; WDR58
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_024339
Insert Size:	123 bp
Insert Sequence:	>SC200947 3'UTR clone of NM_024339 The sequence shown below is from the reference sequence of NM_024339. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GGTTACCGAGCCTTCTCCCTGTCTTCTGATCTCTGACGACACCCCGAGCCAGCTCAGGGTTTTAGAGT GTTTTTCATTTTCTTTTTTTTTTTTTTTTACAATAAAGTTTCAGGCTTTTTTA ACGCGTAAGCGGCCGCGGCATCTAGATTCTGAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
Restriction Sites:	SgfI-MluI
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.



RefSeq: NM_024339.5

Summary: This gene encodes a subunit of the multi-protein THO complex, which is involved in coordination between transcription and mRNA processing. The THO complex is a component of the TREX (transcription/export) complex, which is involved in transcription and export of mRNAs. A missense mutation in this gene is associated with a neurodevelopmental disorder called Beaulieu-Boycott-Innes syndrome. [provided by RefSeq, Dec 2016]

Locus ID: 79228

MW: 4.7