

Product datasheet for **SC205688**

TSSC3 (PHLDA2) (NM_003311) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: TSSC3 (PHLDA2) (NM_003311) Human 3' UTR Clone
Symbol: TSSC3
Synonyms: BRW1C; BWR1C; HLDA2; IPL; TSSC3
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_003311
Insert Size: 435 bp
Insert Sequence: >SC205688 3'UTR clone of NM_003311
 The sequence shown below is from the reference sequence of NM_003311. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TCCCCGCAGCCCAAACCCCGCACGCCATGAGCCCCGCCGGGCCATACGCTGGACGAGTCGGACCGAGG
CTAGGACGTGGCCGGCGCTCTCCAGCCCTGCAGCAGAAGAAGCTCCCGTGCGCGCGGATCCTCGCTCCG
TTGCACGGGCGCCTTAAGTTATTGGACTATCTAATATCTATGTATTTATTTTCGCTGGTTCTTTGTAGTC
ACATATTTTATAGTCTTAATATCTTGTTTTGCATCACTGTGCCATTGCAAATAAATCACTTGGCCAG
TTTGCTTTTCTACCATCCGGCTGTGGCTCAGTGAGACTCCTGCTGGGAGGGTGGAGGCCAGGAATGGG
CGGGCAGGACACCCTCATCCAGTCTGCGGGGCTGGTGTGAAAGGCGCTGGGAACCGGCTTTGAATGAA
TAAATGAATCGTGCATCTGC
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-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.



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RefSeq: [NM_003311.4](#)

Summary: This gene is located in a cluster of imprinted genes on chromosome 11p15.5, which is considered to be an important tumor suppressor gene region. Alterations in this region may be associated with the Beckwith-Wiedemann syndrome, Wilms tumor, rhabdomyosarcoma, adrenocortical carcinoma, and lung, ovarian, and breast cancer. This gene has been shown to be imprinted, with preferential expression from the maternal allele in placenta and liver. [provided by RefSeq, Oct 2010]

Locus ID: 7262

MW: 16.5