

Product datasheet for **SC206695**

TNRC5 (CNPY3) (NM_006586) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: TNRC5 (CNPY3) (NM_006586) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CNPY3
Synonyms: CAG4A; DEE60; EIEE60; ERDA5; PRAT4A; TNRC5
ACCN: NM_006586
Insert Size: 533 bp
Insert Sequence: >SC206695 3'UTR clone of NM_006586

The sequence shown below is from the reference sequence of NM_006586. 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
CTCACACACAGCCCCCTGATGAGCTCTGAGCCCCACCCAGCATCCTCTGTCCTGAGACCCCTGATTTTG
AAGCTGAGGAGTCAGGGGCATGGCTCTGGCAGGCCGGGATGGCCCGCAGCCTTCAGCCCCTCCTTGCC
TTGGCTGTGCCCTTCTGCCAAGGAAAGACACAAGCCCCAGGAAGAAGTCAAGAGCGTCATGGGTAGC
CCACGCCGTCTTTCCCTCCCCAAGTGTCTCTCTGACCCAGGGTTCAGGCAGGCCTTGTGGTTTC
AGGACTGCAAGGACTCCAGTGTGAACTCAGGAGGGGCAGGTGTCAGAAGTGGGCACCAGGACTGGAGCC
CCCTCCGAGACCAAACTCACCATCCCTCAGTCTCCCCAACAGGGTACTAGGACTGCAGCCCCCTGTA
GCTCCTCTGCTTACCCTCCTGTGGACACCTTGCACTCTGCCTGGCCCTTCCCAGAGCCCAAAGAGT
AAAAATGTTCTGGTTCTGATTTCTGAGTCTCTGCAGCCCTCAGAGGTGC
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
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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.

RefSeq: [NM_006586.5](#)



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Summary: This gene encodes a protein that binds members of the toll-like receptor protein family and functions as a chaperone to aid in folding and export of these proteins. Alternative splicing results in multiple transcript variants. Naturally occurring readthrough transcription occurs between this locus and the downstream GNMT (glycine N-methyltransferase) gene and is represented with GeneID:107080644. [provided by RefSeq, Jan 2016]

Locus ID: 10695

MW: 18.8