

Product datasheet for **SC206879**

MERTK (NM_006343) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: MERTK (NM_006343) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: MERTK
Synonyms: c-Eyk; c-mer; MER; RP38; Tyro12
ACCN: NM_006343
Insert Size: 727 bp
Insert Sequence: >SC206879 3'UTR clone of NM_006343
The sequence shown below is from the reference sequence of NM_006343. 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
TCCTCAGAAGGCTCAGAAGTCTGATGTAGGAGAGGTGCGGGGAGACATCCAAAAATCAAGCCAATT
CTTCTGCTGTAGGAGAATCCAATTGTACCTGATGTTTTTGGTATTTGTCTTCCTTACCAAGTGAATCC
ATGGCCCCAAAGCACCAGATGAATGTTGTTAAGTAAGCTGTCATTAATAAACATAATATATATTTATT
TAAAGAGAAAAATATGTGTATATCATGAAAAAGACAAGGATATTTAATAAACATTACTTATTTCA
TTTCACTTATCTTGATATCTTAAATTAAGCTTCAGCTGCTCCTTGATTAACATTTGTACAGAGTT
GAAGTTGTTTTTCAAGTTCTTTTCTTTTTCATGACTATTAATGTAATAATTTGTAATAATGAAATG
CCATATTTGACTTGGCTTCTGGTCTTGATGATTTGATAAGAATGATTCATTCAATGTTTAAAGTTGTA
TAACTGATTAATTTCTGATATGGCTTCTAATAATAATGAATAAGGAAGGATATGTTGAACTTACTT
GAGACTTGAAAGACAGTGGTCGGCAGCGCCTTGTGGCCTTGGCAAAGGAATCCCTTAATGCCTGGTC
CTTGGGGCAATTGCTCTGACCATTCTTGGCATTGCTTTATAGAGATATGGAAAAACACACCAGGGTCT
GTAGATAAGGAATAAAGAATATTGAAGGATTGAAAAA
ACGCGTAAAGCGCCGCGCATCTAGATTCGAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCTTCTATGAAAGG
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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).



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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_006343.3
Summary:	This gene is a member of the MER/AXL/TYRO3 receptor kinase family and encodes a transmembrane protein with two fibronectin type-III domains, two Ig-like C2-type (immunoglobulin-like) domains, and one tyrosine kinase domain. Mutations in this gene have been associated with disruption of the retinal pigment epithelium (RPE) phagocytosis pathway and onset of autosomal recessive retinitis pigmentosa (RP). [provided by RefSeq, Jul 2008]
Locus ID:	10461
MW:	27.7