

Product datasheet for **SC207612**

HTRA2 (NM_145074) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: HTRA2 (NM_145074) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: HTRA2
Synonyms: MGCA8; OMI; PARK13; PRSS25
ACCN: NM_145074
Insert Size: 601 bp
Insert Sequence: >SC207612 3'UTR clone of NM_145074
The sequence shown below is from the reference sequence of NM_145074. 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
TTATATGTGACCCCTGAGGTCACAGAATGAATAGATCACCAAGAGTATGAGGCTCCTGCTCTGATTTC
TCCTTGCCTTTCTGGCTGAGGTTCTGAGGGCACCGAGACAGAGGGTTAAATGAACCAGTGGGGCAGGT
CCCTCCAACCACCAGCACTGACTCCTGGGCTCTGAAGAATCACAGAAACACTTTTTATATAAAATAAAA
TTATACCTAGCAACATATTATAGTAAAAAATGAGGTGGGAGGGCTGGATCTTTTCCCCACCAAAAAGGC
TAGAGGTAAGAGCTGTATCCCCCTAAACTTAGGGGAGATACTGGAGCTGACCATCCTGACCTCCTATTAA
AGAAAAATGAGCTGCTGCCATCTTTTGTGGGCAGTTAGTCAGGTGCTGCTCTTTGTGGTGTGGTGGGCTC
TGGTCTGTTCTGCTCGGTGCTGGGCTGGGAGCAAAGATTCCCATGCTTGGCTACAGATACTGACAGCT
GGCCTCTGAAGGAGGGTGAACCTTCTGCTTGACAGTTCCACATCCATAGTGCATGGTCTGATGAGTGC
GGTTGCTGACATGGGTTTCTTGGTAAGCTCCTGAGGTAATGGCAGCCTC
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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 µg 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_145074.2](#)

Summary: This gene encodes a serine protease. The protein has been localized in the endoplasmic reticulum and interacts with an alternatively spliced form of mitogen-activated protein kinase 14. The protein has also been localized to the mitochondria with release to the cytosol following apoptotic stimulus. The protein is thought to induce apoptosis by binding the apoptosis inhibitory protein baculoviral IAP repeat-containing 4. Nuclear localization of this protein has also been observed. Alternate splicing of this gene results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Mar 2016]

Locus ID: 27429

MW: 22.3