

## Product datasheet for **SC207610**

### HTRA2 (NM\_013247) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** HTRA2 (NM\_013247) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** HTRA2  
**Synonyms:** MGCA8; OMI; PARK13; PRSS25  
**ACCN:** NM\_013247  
**Insert Size:** 364 bp  
**Insert Sequence:** >SC207610 3'UTR clone of NM\_013247  
The sequence shown below is from the reference sequence of NM\_013247. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TTATATGTGACCCCTGAGGTCACAGAATGAATAGATCACCAAGAGTATGAGGCTCCTGCTCTGATTTC
TCCTTGCCTTTCTGGCTGAGGTTCTGAGGGCACCGAGACAGAGGGTTAAATGAACCAAGTGGGGCAGGT
CCCTCCAACCACCACTGACTGACTCCTGGGCTCTGAAGAATCACAGAAACACTTTTTATATAAAATAAAA
TTATACCTAGCAACATATTATAGTAAAAAATGAGGTGGGAGGGCTGGATCTTTTCCCCACCAAAAAGGC
TAGAGGTAAGCTGTATCCCCCTAAACTTAGGGGAGATACTGGAGCTGACCATCCTGACCTCCTATTAA
AGAAAATGAGCTGCTGCCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

**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\\_013247.5](#)



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**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:** 13.6