

Product datasheet for **SC206946**

HGS (NM_004712) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: HGS (NM_004712) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: HGS
Synonyms: HRS
ACCN: NM_004712
Insert Size: 533 bp
Insert Sequence: >SC206946 3'UTR clone of NM_004712
The sequence shown below is from the reference sequence of NM_004712. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
AGCGAGGCCAGCTCATTTCATTTCGACTGACCCAGGCCATGCTCACGTCCGGAGTAACACTACATACAG
TTCACCTGAAACGCCTCGTCTCTAACTGCCGTCGCTCCTCCCTGTCCTCTACTGCCGTAGTGTCC
CTTCTCTGCGAGTGAGGGGGGGCCTTACCCCAAGCCACCTCCCTTGTCCTCAGCCTACTGCAGTCCC
TGAGTTAGTCTCTGCTTTCTTTCCCCAGGGCTGGGCCATGGGGAGGGAAGGACTTTCTCCAGGGGAAG
CCCCCAGCCCTGTGGTCTGGTCTGTGAGAGGTGGCAGGAATGGGGACCCTCACCCCCAAGCAGCCT
GTGCCCTCTGGCCGACTGTGAGCTGGCTGTGGTGTCTGGGTGTGGCCTGGGGCTCCCTCTGCAGGGGC
CTCTCTCGGCAGCCACAGCCAAGGGTGGAGGCTTCAGGTCTCCAGCTTCTGCTTCTCAGCTGCCATC
TCCAGTGCCCCAGAAATGGTACAGCGATAATAAAATGTATTTAGAAAGCA
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 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_004712.5](#)



[View online »](#)

Summary: The protein encoded by this gene regulates endosomal sorting and plays a critical role in the recycling and degradation of membrane receptors. The encoded protein sorts monoubiquitinated membrane proteins into the multivesicular body, targeting these proteins for lysosome-dependent degradation. [provided by RefSeq, Dec 2010]

Locus ID: 9146

MW: 19.3