

Product datasheet for **SC205038**

PGP9.5 (UCHL1) (NM_004181) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: PGP9.5 (UCHL1) (NM_004181) Human 3' UTR Clone
Symbol: PGP9.5
Synonyms: HEL-117; HEL-S-53; NDGOA; PARK5; PGP 9.5; PGP9.5; PGP95; SPG79; Uch-L1
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_004181
Insert Size: 412 bp
Insert Sequence: >SC205038 3'UTR clone of NM_004181
The sequence shown below is from the reference sequence of NM_004181. 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  
TCTGCCGTGGCTCTCTGCAAGGCAGCCTATGCTCTGTGGGAGGGACTTTGCTGATTTCCCCTCTTCCC  
TTCAACATGAAAATATATACCCCCCATGCAGTCTAAAATGCTTCAGTACTTGTGAAACACAGCTGTTC  
TTCTGTTCTGCAGACACGCCTTCCCCTCAGCCACACCCAGGCACTTAAGCACAAGCAGAGTGCACAGCT  
GTCCACTGGGCCATTGTGGTGTGAGCTTCAGATGGTGAAGCATTCTCCCAGTGTATGTCTGTATCCG  
ATATCTAACGCTTAAATGGCTACTTTGGTTTCTGTCTGTAAGTTAAGACCTGGATGTGGTTAAATTG  
TTTGTCCTCAAAAAGGAATAAACTTTTCTGCTGATAAGATAGCCACAGCTGATTCTATTTTCTTTT  
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA  
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-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.



[View online »](#)

RefSeq: [NM_004181.5](#)

Summary: The protein encoded by this gene belongs to the peptidase C12 family. This enzyme is a thiol protease that hydrolyzes a peptide bond at the C-terminal glycine of ubiquitin. This gene is specifically expressed in the neurons and in cells of the diffuse neuroendocrine system. Mutations in this gene may be associated with Parkinson disease.[provided by RefSeq, Sep 2009]

Locus ID: 7345

MW: 14.9