

Product datasheet for **SC211550**

PGAP2 (NM_001145438) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: PGAP2 (NM_001145438) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: PGAP2
Synonyms: CWH43-N; FRAG1; HPMRS3; MRT17; MRT21
ACCN: NM_001145438
Insert Size: 957 bp
Insert Sequence: >SC211550 3'UTR clone of NM_001145438
 The sequence shown below is from the reference sequence of NM_001145438. 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
ACCTCTCAGCCTGAGGAAAAGCGATTCTGAACCTTCAGTCTGCTTGGGAGGACGCAGCCCACTGCC
AGAAACAAGAAACACGATACCATTTGGCCTTCCCACCCACATCCTCTTGGCCTTACTGAAGATG
GGGGAAGGGTAAGAAGGAAGGGTGTAGGCCAAGGCTCACCCAGTGTCTGGCTTCTCCTCCACCC
CTCATATGGGCGTGGGGTCTCAAACATCACCTTTACCTGAGAGGCCCAAGAAGCTGAGCTGGCAGAG
AGCTCCACCATTGGTGCTAAAAAAAAAACGTCCTGAGGTTTCATGACCACCATCCAGTTTCTGGCCTT
TACACAGTCACCTTCTACTGAGGTGAGGAGCCCTGAGCAGTGGCTGCTCCCTGACAACCACAGCCATT
TCTCTGCACGGGGTCAATCATAGGACTAATGTATTTTCATGATCTACTGTGCACATCCAGGCCTGTGGC
CACAGTCCCCTGCTAAAGTTGCTCAGGTGTTCTAGTCCTGACTTCACCTTTTTGATTTGGTGTGCCCC
TAGGGTATGTACCCTTCCCCTCTGAGCCTCGGTGTGCCATGTGTCTGGCGGGGATGGGTGGACTGT
ATGATTTCCAAGGACTCTACCAGTCAGTGGTTCTGATGTCATCGGGTGGAGGTGGTGTCTATACCTAA
AGGATGACCTGCTCCAGAAACAGCACCAGCACAGCATGTATTTCTTCTTCTGAAAGTTCTGGCTTG
TAGACCCCTCCCCTCCTTTGCAAAGGTATGGGATAGAGGGGTGAGATGCAGATCTCTACTGTAAATGG
GCTCCCTGGTATCTCCTGTCTTCCCTACTGCTCCAAACCCTAAATTTGGTTGTACATTTTATTTGAAA
GGAAAATAAATTTTTTTTTTGGGCCAACAGTTGCCTAGGCTTGTAAAAAATAAATAAATAAATAAATAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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_001145438.2
Summary:	The protein encoded by this gene plays a role in the maturation of glycosylphosphatidylinositol (GPI) anchors on GPI-anchored proteins. Mutations in this gene are associated with an autosomal recessive syndrome characterized by hyperphosphatasia and intellectual disability. [provided by RefSeq, Jul 2017]
Locus ID:	27315
MW:	35.3