

Product datasheet for SC212029

PGAP2 (NM_001145439) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: PGAP2 (NM_001145439) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: PGAP2
Synonyms: CWH43-N; FLJ26520; FRAG1; MGC799
ACCN: NM_001145439
Insert Size: 1073 bp
Insert Sequence: >SC212029 3'UTR clone of NM_001145439
 The sequence shown below is from the reference sequence of NM_001145439. 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
TGTCTACTTTTCGGCACAACATGTATTGTAGGCTGGAGTGTACACCATCTTTGCCATCCTGGAGTACAC
TGTTGTCTTAACCAACATGGCGTTCACATGACGGCCTGGTGGGACTTCGGGAACAAGGAGCTGCTCAT
AACCTCTCAGCCTGAGGAAAAGCGATTCTGAACCTTCAGTCCTGCTTGGGAGGACGCAGCCCACTGCC
CAGAAACAAGAAACACGATACCATTTCTGGCCTTCCCCACCCACATCCTCTCTTGGCCTTACTGAAGAT
GGGGGAAGGGTAAGAAGGAAGGGTGTAGGCCAAGGCTCACCCAGTGCTGCTGGCTTCTCCTCTCCACC
CCTCATATGGGCGTGGGGTCTCAAACATCACCTTTACCTGAGAGGCCCAAGAAGCTGAGCTGGCAGA
GAGCTCCACCATTTGGTGCTAAAAAAAAAACGTCCTGAGGTTTCATGACCACCATCCAGTTTCTGGCCT
TTACACAGTCACCTTTCCTGAGGTCAGGAGCCCTGAGCAGTGGCTGCTCCCTGACAACCACAGCCAT
TTCTCTGCACGGGGTCAATTCATAGGACTAATGTATTTTCATGATCTACTGTGCACATCCAGGCCGTGG
CCACAGTCCCCTGCTAAAGTTGCTCAGGTGTTCTAGTCCTGACTTCACCTTTTTGATTTGGTGTGTGCC
CTAGGGTATGTACCCTTCCCCTCTGAGCCTCGGTGTGTCCATGTGTCTGGCGGGGGATGGGTGGACTG
TATGATTTCCAAGGACTCTACCAGTCAGTGTTCTGATGTCATCGGGTGGAGGTGGTGTCTATACTTA
AAGGATGACCTGCTCCAGAAACAGCACCAGCACAGCATGTATTTTCTTCTTCTGAAAGTTCTGGCTT
GTAGACCCTCCCCTCCTTTGCAAAGGTATGGGATAGAGGGGTGATGATGCAGATCTACTGTAAATG
GGCTCCCTGGTATCTCCTGTCTCCCTACTGCTCCAAACCCTAAATTTTGGTTGTACATTTTATTGAA
AGGAAAATAAATTTTTTTTTTGGGCCAAAAAAAAAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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:	<u>NM_001145439.1</u>
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:	39.5