

Product datasheet for **SC203849**

GPN2 (NM_018066) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	GPN2 (NM_018066) Human 3' UTR Clone
Symbol:	GPN2
Synonyms:	ATPBD1B
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_018066
Insert Size:	2000 bp



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Insert Sequence: >SC203849 3'UTR clone of NM_018066
 The sequence shown below is from the reference sequence of NM_018066. 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
TCAGTGGAGCAGGAAGCCATGCAGCTGTAGCAACAAGGTGGACCCTGGAGAGCAGGATGCATAATCCAG
CACTGGGGAAAAGTGGAGGCTCCTGATGCAGGCTGCAGACCCAAGCAAGTCCTCCAGCCAGAGCTGG
CGGGCTGGCAAGGGGATATTAGCTCTGCAAAAGGACTTCTGGCCAAAAGCCAGACATGGTGCCAAGCA
GAACACCCCCATACTGTGAGTGTCCGTGAGCTCTGGGCCCTGCCACCAGAAAGTCGAGCACTGGT
CCTAGTCAGGCTGTGATGAAATGTGCTACAATACAAGAGTTTATTTTCTACTTTTTGTGACTTCAAAC
TTTTCTCAGTCTCCGGGCCAGGGGTTGGGAAGAATGAGGGAGTGTACCTAGCCTTGAATAAT
CAGTATTTCCCAAAGCATATAATTCACATTCAGTCACATAGGATTTACATTCAGTCTCCAGTCATGTG
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TTTGGACTTTCTTTTTTGGAGACAAAGTCTCTCTGTGCGCCAGGCTGGAGTCCAGTGGCACAATCT
CGGCTCACTGCAACCTCCGCCTCCAGGTTCAAGCAATCTCTGCCTCAGCCTCCCGAGTAGCTGGGAT
TACAGGCGCCTACCACATGCCCGGCTAATTTTTGTATTTTTAGTAAAGACGGGGTTTACCATGTTGTT
CAGGCTGGTCTTGAACCTACTGACCTCATGATTTACCCGCCTTGGCCTCCCAAAGTGTGGGATTACAGG
CGTGAGCCACTGCACCCGGCCACATTTGGACTTATTAACACATATGAAGTGCTTGGTATTTTAGAGTG
ACGCGTAAAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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).

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_018066.4](#)

Summary: Small GTPase required for proper localization of RNA polymerase II and III (RNAPII and RNAPIII). May act at an RNAP assembly step prior to nuclear import.[UniProtKB/Swiss-Prot Function]

Locus ID: 54707

MW: 75.2