

Product datasheet for **SC200541**

PQBP1 (NM_001032384) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PQBP1 (NM_001032384) Human 3' UTR Clone
Symbol:	PQBP1
Synonyms:	MRX2; MRX55; MRXS3; MRXS8; NPW38; RENS1; SHS
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001032384
Insert Size:	125 bp
Insert Sequence:	<p>>SC200541 3'UTR clone of NM_001032384 The sequence shown below is from the reference sequence of NM_001032384. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GAGGCCTCCCGAACCAAGCAGCAGGATTGAAGCTTCGGCCTCCCTGGCCCTGGGTAAAATAAAAGCTT TCTGGTGATCCTGCCACCAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA ACGCGTAAGCGGCCGCGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
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.
RefSeq:	<u>NM_001032384.1</u>



[View online »](#)

Summary: This gene encodes a nuclear polyglutamine-binding protein that is involved with transcription activation. The encoded protein contains a WW domain. Mutations in this gene have been found in patients with Renpenning syndrome 1 and other syndromes with X-linked cognitive disability. Multiple alternatively spliced transcript variants that encode different protein isoforms have been described for this gene.[provided by RefSeq, Nov 2009]

Locus ID: 10084

MW: 4.6