

## Product datasheet for **SC200540**

### **PQBP1 (NM\_001032382) Human 3' UTR Clone**

#### Product data:

Product Type:	3' UTR Clones
Product Name:	PQBP1 (NM_001032382) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	PQBP1
Synonyms:	MRX2; MRX55; MRXS3; MRXS8; NPW38; RENS1; SHS
ACCN:	NM_001032382
Insert Size:	89 bp
Insert Sequence:	>SC200540 3'UTR clone of NM_001032382 The sequence shown below is from the reference sequence of NM_001032382. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site  GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GAGGCCTCCCGAACCAAGCAGCAGGATTGAGCTTCGGCTCCCTGGCCCTGGGTAAAAATAAAGCTT TCTGGTGATCCTGCCACCA <b>ACGCGT</b> AAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA 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.
RefSeq:	<a href="#">NM_001032382.2</a>
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]



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Locus ID: 10084

MW: 3.1