

Product datasheet for **SC202247**

Probable hydrolase PNKD (PNKD) (NM_001077399) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Probable hydrolase PNKD (PNKD) (NM_001077399) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	PNKD
Synonyms:	BRP17; DYT8; FKSG19; FPD1; KIPP1184; MR-1; MR-1S; MR1; PDC; PKND1; PNKD1; R1; TAHCCP2
ACCN:	NM_001077399
Insert Size:	184 bp
Insert Sequence:	>SC202247 3' UTR clone of NM_001077399 The sequence shown below is from the reference sequence of NM_001077399. The complete sequence of this clone may contain minor differences, such as SNPs. Red =Cloning site Blue =Stop Codon
	 CAATTGGCAGAGCTCAGAATTCA AGCGATCGC
	 CCCTGATGTTGGGTCTGGGGTGCAGAC CTGA GGAGCGCTGCGACCCTCCTAGGCTATTGACTGTTAAGTC CTCAGGTTTGGCCAGATTCCAGTTCGTGCCTCTGAGGTCCACCAGAGGGCGCATGAAGCCCAGGCTGTT GCCAAACCCTACCCTGCCCCACACCAAGGAGCCAGCCAAAGGCA
	 ACGCGT AAGCGGCCGCGCATCTAGATTCAAGAAAATGACCG
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:	<u>NM_001077399.2</u>



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Summary: This gene is thought to play a role in the regulation of myofibrillogenesis. Mutations in this gene have been associated with the movement disorder paroxysmal non-kinesigenic dyskinesia. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2010]

Locus ID: 25953