

Product datasheet for SC208663

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Peregrin (BRPF1) (NM_004634) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: Peregrin (BRPF1) (NM_004634) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: BRPF1

Synonyms: BR140; IDDDFP

ACCN: NM_004634

Insert Size: 696 bp

Insert Sequence: >SC208663 3'UTR clone of NM_004634

The sequence shown below is from the reference sequence of NM_004634. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

 ${\sf TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC}$

TTAGAA

ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

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).



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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 004634.3</u>

Summary: This gene encodes a bromodomain, PHD finger and chromo/Tudor-related Pro-Trp-Pro

(PWWP) domain containing protein. The encoded protein is a component of the MOZ/MORF histone acetyltransferase complexes which function as a transcriptional regulators. This protein binds to the catalytic MYST domains of the MOZ and MORF proteins and may play a role in stimulating acetyltransferase and transcriptional activity of the complex. Alternative

splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016]

Locus ID: 7862 MW: 25.2