

Product datasheet for SC209629

PCBP3 (NM 001130141) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: PCBP3 (NM_001130141) Human 3' UTR Clone

Symbol: PCBP3

Synonyms: ALPHA-CP3; PCBP3-OT1; PCBP3OT

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_001130141

Insert Size: 774 bp

Insert Sequence: >SC209629 3'UTR clone of NM_001130141

The sequence shown below is from the reference sequence of NM_001130141. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

 ${\sf TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC}$

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul



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PCBP3 (NM_001130141) Human 3' UTR Clone - SC209629

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 001130141.2</u>

Summary: This gene encodes a member of the KH-domain protein subfamily. Proteins of this subfamily,

also referred to as alpha-CPs, bind to RNA with a specificity for C-rich pyrimidine regions. Alpha-CPs play important roles in post-transcriptional activities and have different cellular distributions. The protein encoded by this gene lacks the nuclear localization signals found in other subfamily members. Alternative splicing results in multiple transcript variants encoding

distinct isoforms. [provided by RefSeq, Jan 2017]

Locus ID: 54039 **MW:** 27.7