

Product datasheet for SC208697

PCID2 (NM_001127202) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: PCID2

Synonyms: F10

Mammalian Cell Selection: Neomycin

Vector: pMirTarget (PSI00062)

ACCN: NM_001127202

Insert Size: 692 bp

Insert Sequence: >SC208697 3'UTR clone of NM_001127202
The sequence shown below is from the reference sequence of NM_001127202. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAAATCAAGCGATCGCC
CCATTTCTCCCTGTCCACGGTGTGTGAAGTACACGGAGCCCCGAGGACGGGTGAGCAGTTGTTTC
TTTCCACTTTGGTTGTGCTGATGAGACCGGTCCGGTACTGCAACAAGGCTCCCTGAAGCCGGAACCTT
GGAGGCGCTTTTCCAGGGATGCTGAGGCTGAGATTTTCAGCACACCCGAGTTAATCTCCTTCATTGT
AACTAATTTGAGCCTGATGAAAACCTGGAATTCCTTTTTCACAGACTCGGCTGGTTCTGGAGTCTTTGT
GAGACTTCTTTGAAGGAGGCTTTGCGTGAAGGCTGCTCGGCTCACTTTTCTAAGTGTGGTTCTGAAG
GCTGTCTTTGTAACCTTTTGTAGTTCTTTGTGAAAAAGCGTATTCTGAATTTATACACATGGCATGTT
CTTCATTATATCTCCAGGATACATCTATTTTATATATTAATTTGAATGTGTTATCAAAATGCTTGG
TTAACTTAAGGCACCTTTTAAAGCAGAAATTTAATTTGATTTAAATTTTCCAGATTTTATAGCTTGCC
TGTATGGATGCTCCTCAATTTATGATAGGTTACATCCCAATAAACTTATTTTATTTGCTTTGCTTTG
TTGGTTAAAAAAAATTTCTTTTAAAAAACCATCTTAAATTGAAATACATTTAATACACCTGCTACTA
AA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTCTATGAAAGG
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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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_001127202.4</u>
Summary:	This gene encodes a component of the TREX-2 complex (transcription and export complex 2), which regulates mRNA export from the nucleus. This protein regulates expression of Mad2 mitotic arrest deficient-like 1, a cell division checkpoint protein. This protein also interacts with and stabilizes Brca2 (breast cancer 2) protein. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2016]
Locus ID:	55795
MW:	26.7