

Product datasheet for **SC210531**

CRMP3 (DPYSL4) (NM_006426) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: CRMP3

Synonyms: CRMP3; DRP-4; ULIP4

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_006426

Insert Size: 859 bp

Insert Sequence: >SC210531 3'UTR clone of NM_006426
The sequence shown below is from the reference sequence of NM_006426. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGCCGCTCCAACATCACCTCTCTCTCCAGACGCCAGGACCGGCCCTGTGAGCCGTGCTGGCCCCACC
CGAGGCCCGGGGGGCCCGAGGCACTCGCCCCCTCTTAGCATTTTCTTTGTAGAAGTTTCTCGAAG
GTGCTTGGCGGTCTTGCCTTCCCCCTCCACAGGCTCTCTTGTGGGTCCCAGGTCCTGCTGCCAAG
AGCCCCCTCAAGAGAAGGGCTGAACCTGGGAGATGTCACTGCCAGGGTGAGGTGGAGCCACATGGCAGG
GACAATGCCGCGAGCCTGAGCCAGGCACCCAGTGCCCGCTGGGCCCAGCCTGGGACAGGGAACCTG
CCGGGCTCACAGTGTGGAGCAGCTGGACACCAGGCTTCTTGGTGAACCGCGAGGGGCCGAGTCCCGC
CTGGTGGGCATTTGCCGCCCTCCACCACCACTGCTGCTCGCAGAGCCCTACACTCCCGCAGCC
GCTCCTCAGAGGCTGTGCCCATCGCAGGCTGGGAGGAAAGTGGGCGCAGAGCCCTCTGCTCACACA
GCTGCTGAGACTTCAGGGACCCATCAGAACTTGGTGCAGCAGCCCCGCGCTGGAGGGTCCCTTTTA
CGCACCCCAAGGCCACACCTAAGCTTCCATGTAGCCCTCATCCAGGGAAGTTTTCGATCCTTTAGGA
AGACTGTCTCTTATTACAGATTGTGATTTCCGTAGGCTTCTTAGTAGCAGCTTTGTACACTGAGG
ACACTGTAGCCAGGAACCTGTGCATGCCACCCACCGCTGGACAGGCAGTCATCCTGCCTCTGATGTGA
ATCAGGCCCATTAAGACGTCTGGGTTTGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTCTATGAAAGG
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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_006426.3</u>
Summary:	Necessary for signaling by class 3 semaphorins and subsequent remodeling of the cytoskeleton. Plays a role in axon guidance, neuronal growth cone collapse and cell migration (By similarity).[UniProtKB/Swiss-Prot Function]
Locus ID:	10570
MW:	29.6