

Product datasheet for **MC210579**

Necap1 (NM_026267) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Necap1 (NM_026267) Mouse Untagged Clone
Tag: Tag Free
Symbol: Necap1
Synonyms: 1200016B17Rik; AI747569; mFLJ00061
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC210579 representing NM_026267
Red=Cloning site **Blue**=ORF **Orange**=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGGCGGCAGAGCTGGAATATGAGTCCGTGCTGTGTGTAAGCCCGACGTCAGCGTCTACCGGATCCGC
CGCGGGCCTCCAACCGCGTTACAGGGCATCTGACTGGAAGCTAGACCAACCTGATTGGACTGGTCGCT
GCGAATCACTTCAAAGGAAGATTGCCTACATCAAAGTGAAGCAAAGTTTCAGGGGAGCTCTTTGCT
CAGGCCCCGTAGAACAGTATCCTGGGATTGCTGTGGAGACTGTGACAGACTCCAGCCGCTACTTTGTGA
TCAGGATCCAGGATGGAACCGGGCGCAGCGCTTTATTGGCATCGGCTTACGGATCGGGGAGATGCCTT
CGACTTTAATGTTTCCCTGCAAGATCACTTCAAGTGGGTAAGCAGGAACTGAGATTTCCAAGAATCA
CAGGAAATGGATAATCGTCCCAAGTTGGATTTAGGCTTCAAGGAAGGACAGACCATCAAATTGAGTATTG
GGAATATTACAGCCAAGAAAGGAGGTGCTTCTAAGCCCCGGGCTCAGGGACGGGGGCTGAGCTTACT
GCCACCGCCACCTGGAGGCAAAGTCACTATCCCCACCATCCTCCTCAGTTGCCATCAGCAACCATGTC
ACCCACCACTATTCCAAAATCAACCATGGAGGTAATGATTCAGATATCCTGTTAGATTTGGATTCTC
CGGCTCCTGTCTCAACTTCAGCACCAGCTCCAGTTTCTACAAGCAATGACTTGTGGGGAGACTTCAGCAC
TGATCCAGCTCTGTTTCTAACCAGGCACCACGCCATCTAACTGGGTCCAGTTT**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_026267
Insert Size: 828 bp



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OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	NM_026267.2 , NP_080543.2
RefSeq Size:	2393 bp
RefSeq ORF:	828 bp
Locus ID:	67602
UniProt ID:	Q9CR95
Cytogenetics:	6 F2
Gene Summary:	Involved in endocytosis.[UniProtKB/Swiss-Prot Function]