

Product datasheet for **MC203979**

Clec14a (NM_025809) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Clec14a (NM_025809) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Clec14a
Synonyms:	1200003C23Rik; AI642649
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >BC019452
 ACTTGATCCCGGTGGCAAACCTCTTTTCTCCTGCTTATCTAAGCGGGGCATTGGACCCCCTTGGCCCAGC
 GTTGAGGCGCCAGCTGTGTTCTGACCCCTGAATAAATCAGGGCCAAAAAGAGCCTGGCAGGGCTCTGGG
 ACACATTTCTGTACGGCCTAGGAAAGCAGTTGGCCAAAGGAGTGTGTGGGGGACTTTTCAGCTGTT
 GGAGGATGAGGGCTCAAGAGAGGGCAGGGGAGGGCACACATAGTGGTAGAAAGGGCTGTAGAGGGCGGTG
 ACTTTAGAGAAAGCTCCGTGCCCTCCAGCAAACCAGAGGACTTGGGAGCAGCTGCATGTTGAGTCTCCAG
 GATGAGGCCAGCGCTTGCCCTGTGCCTCTGTCTCGCTTCTGGCCTCGGCCAGGGAATGGGGAGCAT
 CCCACGGCCGATCGCGCAGCTTGTTCGGCCTCGGGGGCTTGCTACAGCCTTCACCACGCTACCTTCAAGA
 GAAGGGCGGGCGGAGGAGCCTGCAGCCTAAGGGCGGGACTCTCAGCACCGTGCAGCTCAGGCTCGGAGTT
 TCAAGCTGTGCTCCTGCTTTCGGTGCAGGTCCCGGGCCTGGCGGAGGCTCCAAAGATCTTCTGTTCTGG
 GTGGCTCTGGAACGCAGCATCTCACAGTGCAGTCCAGGAGAAAGAGCCTTTAAGGGGTTTCTCCTGGTTGC
 ACCCGGACTCAGAAGACTCAGAGGACAGCCACTACCGTGGTGGAGAGCCACAACGTTCTGTACAGT
 GAGAAAGTGCCTGCGCTCCAGGCCACCAGGGAGTGGAGCCTGTGTTGGAAGGAGATGCGCTGCAT
 CTGCGCGCCGATGGCTACCTATGCAAGTACCAGTTTGGAGTTCTGTGCCCTGCACCTCGCCAGGAGCCG
 CCTCTAATTTGAGTTTCAAGCTCCCTTCCGGCTGAGCAGCTCCGCGCTGGACTTCAGCCCTCCTGGGAC
 AGAGGTGAGTGCATGTGTCGGGGACCTCTCTGTTTCGTCCACCTGCATCCAGGAAGAGACAAGCGCA
 CACTGGGACGGGCTTTTCCCTGGGACAGTGTCTGCCCTGTTCCGGGAGGTACCTCCTTGTGGCAAGT
 GTGTGGAGCTCCCTGACTGTCTAGATCACTTGGGAGACTTACCTGCGAATGTGCAGTGGGCTTTGAGCT
 GGGGAAGGACGGACGTTCTTGTGAGACCAAGTGAAGAACAGCTAACCTCGAGGGGACCAAGTTGCC
 ACCAGGAATGTAACAGCCACTCCAGCAGGTGCTGTGACAAACAGAACATGGCCAGGTGAGTCTATGACA
 AGCCAGGAGAGATGCCACAGTCACTGAGATTCTTCAAGTGGGAAACACAGAGTACTTTACCTACTGTTCA
 AAAGACCCCAAAACCAAGCCAAAAGTCACTGGCACACCATCAGGAAGCGTGGTCTGAACTACACATCT
 TCGCCCCCTGTTTCTGACTTTCGACACCTCTCCACGGTGGTCTTCACTTGTGAGCATAGCAGTTA
 TCGTTTTGGTTCGTCTTGACCATTACAGTGTGGGGCTTTTCAAACCTCTGCTTCCACAAAAGCCGTTCCCTC
 CAGGACAGGGAAGGGAGCTTTGGACTCACAGGTGGAATGTGATGCTGAGGCTACCTCTTTGCCACCAC
 AGTTCTACACAATGCACTGACATTGGAGTGAAGAGCGGGACTGTGGCCTGAAGGACTGAGCTTAGGTTCT
 TCACTGGCTGGTGCCTCTGGATCGGGACACTTAGGGAACACCTCAATGCTCACATCTTGCCTAGAC
 TTTTTCAGTCCCAACAATTGGGGAAAGAAGAAAATTTTCAAGTACTGTGGAAGTCTCCTTCCATA
 CATTTTATTTGTGCTAAATCTGAAAGAGACACTTGTCCCTGAAAGGGGAAGAGGTGGAAGCTGTGGG
 TGGTATTGGAAGACAGGGTAAAAATGGCAAGAGACATTTTCTATTCTCTGGGGGAATTTGAAGAAATG
 CTTGAATATTTCCAGTACTGGGAACAAATAAATAACACTATAATTTAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_025809

Insert Size: 1380 bp

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:

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: [BC019452](#), [AAH19452](#)

RefSeq Size: 2095 bp

RefSeq ORF: 1380 bp

Locus ID: 66864

UniProt ID: [Q8VCP9](#)

Cytogenetics: 12 C1