

Product datasheet for MC202316

Nme7 (NM_138314) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Nme7 (NM_138314) Mouse Untagged Clone
Tag: Tag Free
Symbol: Nme7
Synonyms: D530024H21Rik; Nm23-M7; Nm23-r7
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC049225 sequence for NM_138314
TACAAACTATGCTTGCAGACCCCTATCGACGTGGTGCTGTTTCAACACTAACTTGGATCTGAATCTCCCT
GAGTGCTGGAGTCAGTTCTCCCAAGCGGTGGAGTTCTACCTTGCATCTCCTACCAGACCGCTTAGTAAT
AGCTGTCTGCTGGCTCAGCGTCTAGTTCAATTCATACTTTCCAGATCACTGTGTTTTAGCAGCAGCTGGA
GTTGCATCCTCGGCAGTATGAGAGCCTGTGAGAGGGAAGAAGTTCCAGTTTGGTTTCTCCATATATGG
CACCCAAGAATCAGAGCGAGAGATTGCTTTCATTGCAGAGTGGTATGATCCAAATGCTTCATTGCTCCG
ACGCTATGAGCTGCTGTTTTACCCACAGACGGATCTGTTGAAATGCATGATGTAAGAATCGTCGCACC
TTCTTAAAGCGGACCAAGTATGAGGACCTGCGCCTGGAAGATCTATTTATAGGCAACAAAGTCAATGTGT
TTTCTCGACAGCTGGTGTGATTGACTATGGGGACCAATACACAGCCCGCCAGCTGGGCAGCAGGAAAGA
GAAAACTTTAGCCCTGATCAAACCAGATGCAGTGTCAAAGGCCGAGAAATCATTGAGATGATAAACAAA
AGTGGATTTACTATAACCAAACCTCGAATGATGACTCTGACAAGGAAAGAAGCAGCGGACTTTCATGTAG
ACCATCACTCAAGGCCTTTTTATAACGAACTGATCCAGTTTATCACAAGTGGGCCTGTTATTGCCATGGA
GATCTTAAGAGATGACCGGATCTGTGAGTGGAAAAGGTTGCTTGGACCCGCAAACCTGCGGCTATCACGG
ACAGATGCCCCCGGAAGCATCCGAGCCCTCTTTGGGACAGATGGCGTGAGAAATGCAGCTCACAGCCCTG
ATACTTTTGCATCTGCTGCCAGAGAAAATGGAATTGTTTTTCTTCAAGTGGAGGCTGTGGGCCAGCGAA
CACTGCTAAATTTACCAATTGCACCTGTTGCATCATTAAAGCCTCATGCTATCAGTGAAGGAATGTTGGGA
AAGATTTAATAGCTATTCGGGATGCATGCTTTGGAATGTCAGCGATACAGATGTTCAATTTGGATCGGG
TTAATGTTGAAGAATCTATGAAGTCTATAAAGGTGTAGTGTCTGAGTATAATGATATGGTGACAGAGCT
GTGCTCCGGCCCTTGCAGTGAAGTACCAACAGAGCAACCCCTACAAGACATTTCCGAGAATTTCTGC
GGACCTGCTGATCCTGAAATCGCCCGGCAATTTACGACCTGAGACCCTCAGGCAATTTTTGGTAAACTA
AGGTTCAAATGCTGTTCAATGCACGGATCTGCCGGAGGATGGGCTCCTGGAGGTCAGTATTTCTTCAA
GATCTTGGATAATTAGCTCTCCAGAGTAAAGACGACACAGACTGAGACGCCAGACAATCGAGTCACACA
CGTGAGGAATGTGTTCAATCTTTTATTGTCGTTGTGTTAACCTGACTGACACAAGATCAACAAGAGCAC
TGTACTCTGGCAATTATTACATATGCTAGAACATGGATTTGCACTGTAGACAACACTTAACACCAGTCT
ATGGGGTACTGCATTGCTTTTTATAAAGTTCAAATAAAGATTTTTATTTCAAACAAAAAAAAAAAAAAAA AA

Restriction Sites: RsrII-NotI



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ACCN:	NM_138314
Insert Size:	1188 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:	<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:	<u>BC049225</u> , <u>AAH49225</u>
RefSeq Size:	1682 bp
RefSeq ORF:	1188 bp
Locus ID:	171567
Cytogenetics:	1 H2.2