

Product datasheet for **MC210582**

Nob1 (NM_026277) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Nob1 (NM_026277) Mouse Untagged Clone
Tag: Tag Free
Symbol: Nob1
Synonyms: 1700021I09Rik; ART-4; Nob1p; Psm8bp1
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC210582 representing NM_026277
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCGCCGGTGGAGCACGTTGTGGCTGATGCCGGAGCTTCTTGAGGGACGCGCCTCTGCAGGACATCG
 GGAAGAACATCTACACCATCCGGGAGGTGGTGCAGAGATTTCGCGACAAGGCCACGCGCAGGCGGCTGGC
 AGTGCTGCCCTACCAGCTTCGGTTCAAGGAGCCTCTCCAGAGTACGTGCGGCTGGTAACAGTGTTC
 AAGAAAAGTGGGACTACCCAGCCTCTCTGCCACAGATATCCAGGTGCTGGCTCTGACTTACCAGCTGG
 AAGCAGAATTTGTCGGGGTGTCTCATCTAAAAAAGAACCAGAGAAGGCTAAAGTGAGCTTTCAATTCA
 GCACCTGAAACTGCTCTGCACATTTCTGGCTTCCATCTGCCCTCCAAGTCTAAACCTTACAAGAAGCA
 GTGGATCGGGCCACGCAGCTGATGGGCCGAGAACCTGGAGTTCAGCTCCTTCAATGTTCTGGAGGACCC
 CGCTGCCAATACATTGACCGTGAGCTGCAGGAGCTGCTGATTGATGGAAGGGAGGAGGAAGAGGAGGAGGA
 GGAGTGTGAAGACAGTGTGACGATGGTGGTGGTGGATAACCCAGCAACATAAAGCAGATCCAGCAG
 GAGTTGGAGCAGTGTGACACCCAGAGGACGTGCAGTTGGCTGTGTGACCACGGACTTCGCCATGCAGA
 ATGTTCTACTTCAGATGGGGCTGCACGTGTTGGCGGTGAACGGCATGCTGGTCCGAGAGGCCCGGAGCTA
 CATCCTGCGCTGTCATGGCTGTTTCAAGACGACATCGGACATGAACCGAGTGTCTGTGGACATTTGTGGG
 AACAAAGACCTGAAGAAAGTGTCTGTGACTATCAATGACGATGGGACCTTGCACATGCATTTCTCCCGAA
 ACCCGAAAGTTCTGAACCCACGAGGCTCCGGTACTCACTACCCACTCCAAAAGGGGGCAAATACGCCAT
 CAACCCCATCTGACCGAGGATCAGCGCTTCCCCAGCTGCGACTCTCCAGAAGGCCAGGCAGAAGACC
 GACGTGTTCCGCCCTGACTACATAGCCGGGTTTCTCCCTTTCAGAGAATGACATCTCCAGCCGCTCGG
 CCATCTGCAAGTCCGGACGGCATGTTGGGAGCCGGGAGGAGACGCTTAAATCCAATGCCTCCAGAAA
 GAAGTTTGTAAAGAAAAGTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Restriction Sites:	Sgfl-Mlul
ACCN:	NM_026277
Insert Size:	1212 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:	NM_026277.3 , NP_080553.1
RefSeq Size:	1647 bp
RefSeq ORF:	1212 bp
Locus ID:	67619
UniProt ID:	Q8BW10
Cytogenetics:	8 D3
Gene Summary:	May play a role in mRNA degradation.[UniProtKB/Swiss-Prot Function]