

Product datasheet for **RN215204**

Bnip3l (NM_080888) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Bnip3l (NM_080888) Rat Untagged Clone
Tag: Tag Free
Symbol: Bnip3l
Synonyms: Nix; UV93
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN215204 representing NM_080888
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTCTCACTTAGTCGAGCCGCCGCCCTGCACAACAACAACAACACTGCGAGGAAGGGGAGCAGT
CCCTGCCGCCCGCTGGCCTCAACAGTTCCTGGGTGGAGCTACCCATGAACAGCAGCAATGGCAACGG
TAATGGAAATGGGAAGAATGGGGCCTGGAGCAGTTCCTTCCTCGTCTCCATCCACAATGGAGACATG
GAGAAGATCCTTCTGGATGCGCAGCATGAGTCGGGACAGAGCAGCTCAAGAGGCAGTTCTCACTGTGACA
GCCCTTACCACAAGAAGACGGGCAAATAATGTTTGATGTTGAGATGCACACCAGCAGGGACCACAGCTC
TCAGTCAGAAGAAGAAGTTGTAGATGGAGAAAAAAGAGTTGAGGCTTTGAAGAAAAGTGCAGACTGGGTA
TCAGACTGGTCCAGTAGACCCGAAAACATCCCACCAAAGAGTTCATTTCAGACACCCTAAGCGTGCAG
CCTCTAAGCATGAGGAAGAGTGGAGCCATGAAGAAAGGGGCATTTCTCTGCAGAGTTCCTGAAGGT
CTTCATCCCATCTCTCTCTCTCACGTGTTGGCTTTGGGGCTGGGCATCTATATCGGAAAACGACTG
AGCACACCTTCTGCCAGCACCT**ACTGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_080888
Insert Size: 657 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:	<u>NM_080888.1</u> , <u>NP_543164.1</u>
RefSeq Size:	3219 bp
RefSeq ORF:	657 bp
Locus ID:	140923
Cytogenetics:	15p12
Gene Summary:	may be involved in oligodendroglial lineage cell differentiation; may be involved in apoptosis [RGD, Feb 2006]