

Product datasheet for MC204950

Dnajb8 (NM_019964) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Dnajb8 (NM_019964) Mouse Untagged Clone
Tag: Tag Free
Symbol: Dnajb8
Synonyms: 1700016F14Rik; 1700031F10Rik; AI326313; mDj6
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >BC061112

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AGAGCGGCACTGTCCCTACCCCCAAGCCCCTCTCAGTGGAGGCTCCACCTGTCCCTGAGAACGGGGAGGA
TGGAAAGCTAAACTCTCACCACCCAGAGTCAGAAGATTCCAGCAAGTCCCCACCCAAAGGAGACCCCA
GCCACTCACCTCAGCCCTCCTCAGTCCTCATCTCATCCAGTCCCCCACTGCCCTTACCATGGCCAACTA
CTATGAAGTGCTGGGTGTACAATCAAGCGCCTCCCTGAGGACATCAAGAAGGCCTATCGAAAGCTGGCT
TTGCGTTGGCACCTGACAAGAACCCGACAACAAGAAGAAGCTGAGAAGAAGTTAAGCAGGTTCCG
AAGCCTACGAAGTCTTGTGACTCTAAGAAGCGTTCTGTGTACGACCGGGCAGGCTGTGACAGATGGAG
AGCAGGTGGCGGTGCCAATGTCCCCATAGCAGTCCCTTCGGTGTGGCTATCCCTTCCGAAATCTGAG
GATATTTCCGCGAGTTCTTTGGGGACTGGACCCTTTTCTTTGAATTCTGGGACTCCGTTCCAGCG
GCCGAGGCCGCCCATGGTTTACACAGAGTCTTCCCTTCGGGCTTTGGTGAATTCACGCTTCATGGA
AGCCTTGTGATCTTTCAATACTCTGGGCATGGTGGGGCAGCCGCTCCACCTTTTCATCTGCTTCGTTT
GGTGGCTCTGGCAGCTCAGGGTTCAAGTCAAGTGTATGTCATCGACTGAGATGGTGAACGGCCGTAAGGTGA
CCACCAAGCGAATCATTGAGAACGGCCAAGAGCGGGTGGAGGTGGAAGAAGATGGACAGCTCCGGTCAAGT
AACTGTCAATGGCAAGGAGAAGCTCATGAGGGTGGACAAGTGACAGCCACCTAACCCATCCCTGGGCCAG
CCTAGGGGGCCACAAGGGGACATAGTAGTCGCAACCTAACTGGTTAATAAATGTGCCAAGCAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAA
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Restriction Sites: Sfil-Sfil

ACCN: NM_019964

Insert Size: 684 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).



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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>BC061112</u> , <u>AAH61112</u>
RefSeq Size:	1000 bp
RefSeq ORF:	684 bp
Locus ID:	56691
UniProt ID:	<u>Q9QYI7</u>
Cytogenetics:	6 39.25 cM
Gene Summary:	Efficient suppressor of aggregation and toxicity of disease-associated polyglutamine proteins. [UniProtKB/Swiss-Prot Function]