

Product datasheet for MC210238

Bean1 (NM_001141922) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Bean1 (NM_001141922) Mouse Untagged Clone
 Tag: Tag Free
 Symbol: Bean1
 Synonyms: Bean
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Cell Selection: Neomycin
 Fully Sequenced ORF: >MC210238 representing NM_001141922
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGAAGACGTGGAACAGCGAGTAGAGGGGCCTCCCCCTCCAAGAAGTCAGAGCTGTGCTCGTGGCA
 GGCTGGCTCCGCTGTTCTGCTCCAAGGATTACATGTCTTCAAACGCCCTTGCCCTTAGCACGATACAA
 CCGTACCAGCTATTTCTACCCTACCACGTTCTCCGAGAGCTCTGAGCACAGCCACCTGCTGGTGTCTCCG
 GTGCTGGTGGCGAGCGCTGTCATAGGTGTGGTCATCACTCTCTCCTGCATCACCATCATTGTGGGAAGCA
 TCAGAAGGGACAGACAGGCCCGGATCCAGCGACACCACCATCGTCACCGCCGCCATCATCACCATCACCG
 CCACCGCAGGCGCCGACACCGAGAATACGTCGACGGGGTGACATCCATGAGAGCAGGACCCGTGTGTGGT
 CCACCCACCTGCAGCCAGAGGAGTTTTTCAGAGGCTATGGAAGGACTGACCTTACAGAGTCTTTGTG
 CATCTGGAGGACACACACAGCCGTTCTAGCCCCAGGATGCCCTATGCCTGCAGCCCTGCTGAGGACTG
 GCCACCGCCCTTGGACGTGAGCTCCGAGGGGGATGTGGATGTACAGTGTCTGGGAGCTGTACCCAGAT
 TCTCCACAGGCTATGAGGAATGCATGGGACCAGGGCCACTCAGCTGTATGTCCCACGGATGCACCAC
 CGCCCTACTCCATGACTGACTCCTGTCCCAGGCTGAATGGCGCCCTTGACTCAGACAGCGCCAGAGCCG
 CAGCCACCGTCAGCAAGAGCAGAGGACCCAGGGTCAGAGCAGACTCCACACTGTCTCCATGGACACACTG
 CCACCTTATGAAGCTGTGTGTGGACAGGCTCTCCATCTGACCTGCTGCCATTGCCAGGACCAGAACCAT
 GGCCAAGTAACTCCCAGGGCTCACCCATCCCAACCCAGGCTCCGATGCCAGCCCTGAAAGGATTGTGTG
 A

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
 ACCN: NM_001141922



Insert Size:	981 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>NM_001141922.1</u> , <u>NP_001135394.1</u>
RefSeq Size:	3406 bp
RefSeq ORF:	981 bp
Locus ID:	65115
Cytogenetics:	8