

Product datasheet for MC209937

Ybx2 (NM_016875) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ybx2 (NM_016875) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ybx2
Synonyms:	Msy2
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC209937 representing NM_016875 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAGCGAGGGCGGAGGCGTCAGTGGTGGCGACAGCGGCCCGCGGGCAGCGGTGCCCGGACGGCGGGCGG
GGGTGGTAGCGGTGGTGGTACCGGTGCCCGGGAGAGCCGAGAAAGCAGGCGGGGGCGGGCGGGCGG
GGGCGGAGCCGCTCTGGCCCCGCTGCTGGGACCCCTCAGCGCCCGGCCCTCGCACCCCTGGCAACCAG
GCGACGGCGGCCCTCGGGACTCCCGCGCCCCCGCCCGGAGTCAGGCGGACAAGCCGGTGTGGCAATCC
AAGTCCTGGGCACAGTCAAATGGTTCACGTCCGGAATGGTACGGATTCATCAACAGGAATGACACCAA
GGAGGATGCTTTGTTACCAGACAGCTATTAAGAGAAACAACCCAGGAAGTTTCTGCGGAGTGTGGGA
GATGGGGAGACTGTGGAGTTGATGTCGTGGAAGGAGAGAAGGGTGCAGAAGCTGCTAATGTCACTGGGC
CTGGGGGGGTACCACTGAAGGGCAGCCGCTATGCCCTAATCGACGTAGGTTCCGGAGGTTCACTTCTCG
GCCTCGCCAGCTGCCCCACCACCTATGGTGGCAGAGGCTCCCTCAGGTGGGACAGAACCTGGCAGCGAA
GGGAGCGGGCAGAGGACTCGGGCAGCGACCTAGACGACGGCGCCACCACCTTCTTCTATCGAAGGC
GGTTTGTGCGAGGCCCTCGGCCCCCAACCAGCAACAGCCCATAGAGGGTCTGATGGGGTAGAACCCAA
GGAGACAGCACCATTGGAGGGTATCAACAGCAGGGAGATGAACGGTGCCCCACCAGATTCGGGCC
AGGTACCGAAGGCCTTTCCGCCAGGCCACCCCAACAGCTACCACAGAAGGTGGGGATGGAGAGACCA
AGCCCAGCCAAGGCCCACTGATGGCTCCCGGCTGAGCCCAAGCGTCCACGAAACCGTCCCTACTTCCA
GCGGCGTCGCGCAGCAGCCCCCTGGCCCCGGCAGCCTATAGCCGAGAGACCTCCGCGCCTATCAACAGT
GGGACCCCCACCACCATACTGGAGTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



[View online >](#)

ACCN:	NM_016875
Insert Size:	1080 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_016875.2</u> , <u>NP_058571.2</u>
RefSeq Size:	1564 bp
RefSeq ORF:	1080 bp
Locus ID:	53422
Cytogenetics:	11 B3