

Product datasheet for MC201001

Igh (BC018365) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Igh (BC018365) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Igh
Synonyms:	MGC18977
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC018365

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GGAGGCCAGTCTGGATTTCGATTCCAGTTCTCACATTCAGTGATCAGCACTGAACACGGACCCCTCAC
CATGACCTTGGGGCTCAGCTTGATTTTCTTGTCTTGTTTTAAAAGGTGTTTCAGTGTGAAGTGAAGATG
GTGGAGTCGGGGGGAGGCTTAGTGAAGCCTGGAGGGTCCCTGAAACTCTCCTGTACAGCCTCTGGATTTA
CCTTCAGTAGTTATGACATGTCTTGGGTTCCGACACTCCGGAGAAGAGGCTGGAGTGGGTGCGAACCAT
TAGTGGTGGTGGTGTATACCTACTATCCAGACAGTGTGAAGGGGCGATTACCATCTCCAGAGACAAT
GCCAAGAACACCCCTGTTCTACACATGAGCAGTTTGAAGTCTGAGGACACAGCCATGTATTACTGTTCAA
GACAGGGGGTATGGCCCTTAGGGGGTTTGCTTACTGGGGCCAAGGGACTCTGGTCACTGTCTCTGCAGC
CAAAAACAAGCCCATCGGTCTATCCACTGGCCCTGTGTGTGGAGGTACAACCTGGCTCCTCGGTGACT
CTAGGATGCCTGGTCAAGGGTTATTTCCCTGAGCCAGTGACCTTGACCTGGAACCTGGATCCCTGTCCA
GTGGTGTGCACACCTTCCAGCTCTCCTGCAGTCTGGCCTCTACACCCTCAGCAGCTCAGTACTGTAAC
CTCGAACACCTGGCCAGCCAGACCATCACCTGCAATGTGGCCACCCGCAAGCAGCACCAAAAGTGGAC
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CTCCCTGAGCCCCATGGTACATGTGTGGTGGTGGATGTGAGCGAGGATGACCCAGACGTCCAGATCAGC
TGGTTTGTGAACAACGTGGAAGTACACACAGCTCAGACACAAACCCATAGAGAGGATTACAACAGTACTC
TCCGGGTGGTCAAGTGCCTCCCCATCCAGCACCAGGACTGGATGAGTGGCAAGGAGTTCAAATGCAAGGT
CAACAACAGAGCCCTCCCATCCCCATCGAGAAAACCATCTCAAACCCAGAGGGCCAGTAAAGAGCTCCA
CAGGTATATGTCTTGCCCTCCACCAGCAGAAGAGATGACTAAGAAAGAGTTCAGTCACTGACCTGCATGATCA
CAGGCTTCTTACCTGCCAAAATTGCTGTGGACTGGACCAGCAATGGGCGTACAGAGCAAAAACATAAGAA
CACCGCAACAGTCTGGACTCTGATGGTCTTACTTTCATGTACAGCAAGCTCAGAGTACAAAAGAGCACT
TGGGAAAGAGGAAGTCTTTTCGCTGCTCAGTGGTCCACGAGGGTCTGCACAATCACCTACGACTAAGA
CCATCTCCCGGTCTCTGGGTAATGAGCTCAGCACACACAATGCTCCTGGGTCTAATGGACTGTCAC
CCATATCCATGCATCCCTTGATAAATAAAGCACCCAGCAAGCCTGGGACCATGTAAAAA
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

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Restriction Sites: RsrII-NotI



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ACCN:	BC018365
Insert Size:	1290 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:	BC018365
RefSeq Size:	1653 bp
RefSeq ORF:	1290 bp
Locus ID:	380793
Cytogenetics:	12 F2 12