

Product datasheet for MC201371

Itgblbp2 (NM_013712) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	Itgblbp2
Synonyms:	Chordc3
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC030035 sequence for NM_013712
 ACTCCTTGAAATACCCTTTGAGTGAGCTTCAGTGTCTCCATGTCTGCTCTGCTATAACAAAGGCTGTG
 GGCAACACTTTGACCCCAATACCAATCTCCCTGATTCTGTGCTATCACCCCTGGGGTGCCAATCTTTCA
 TGATGCACTTAAGGGTTGGTCTGCTGCCGAAAGCGAACTGTAGATTTCTGAGTTCTTAAACATCAAG
 GGCTGTACTGTGGGACTACACTGTGCAGAGAAGCTGCCTGAGGTCCCTCCTCAGCCTGAGGGCCCTGCCA
 CAAGTTCACCTCAGGAGCAAAAACCTCTAAATACAATTCCAAAGTCAGCAGAGACCTTGTTCCGAGAAAG
 GCCTAAGTCTGAGATGCCTCCCAAACCTGTACCACTTCTTATATCTCAAGCCCTGGGAGTGGCTTTGGAA
 CAGAAGGAACTAGACCAGGAACCGGGAGCAGGACTTGACAATAGTCTGATCTGGACTGGTTCACAGCTGCC
 AGAACCCAGGATGTGATGCTGTTTACCAAGGTCTGAGAGTGATGCTACTCCGTGTACCTATCACCCAGG
 GGCACCTCGGTTTCATGAGGGGATGAAGTCTTGGAGCTGTTGTGGTATCCAGACTCTGGATTTTGGGGCA
 TTCCTGGCACAGCCAGGATGTAGAGTTGGTAGACATGATTGGGCAAAAGCAGCTGCCAGCATCTTGCCGCC
 ATGATTGGCACCAGACAGACTCTGTAGTAGTGCTGACGGTCTATGGCCAGATTCCGCTTCTGCAATTCAA
 CTGGGTGAAGGCCAGTCAAACCTGAGCTTCATGTCCACATTGTCTTTGATGGTAACCGTGTGTTCCAAGCA
 CAGATGAAGCTCTGGGGGTCATAACCTGGAGCAGAGCTCTGTCTTTGATGCCATCACGGGTGAAAG
 TCTCCCTGGTCAAGGCTGACCCAGGATCCTGGGCCAGCTGGAGCACCCCTGATTCACTAGCTGAGAAGGC
 TAGGGCAGGGGTTTACTAGAGATGGATGAGGAAGAATCTGAGGATTGAGATGATGACCTGAGCTGGACA
 GAGGAGGAAGATGAAGAGGAGGAAGAAGCTATGGGGGAATAGTAACAGCAGACAGTTGAGTTTCTAGGTA
 GGGCCTCAGTGACCGCCTTAGAATCTCAGAGACCAGGATATGGTTGACCTTGTGGTGTCACTGGGCAGCA
 GGAAGCTAAAGGAGGAGAGAACAATAATGTGCAATGTGCCTCTGCTCCCTGAATAAACCTTCTATTCTA
 CAGTCTCAAAAAAAAAAAAAAAAAAAAAA

Restriction Sites:	EcoRI-NotI
ACCN:	NM_013712
Insert Size:	1053 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:	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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>BC030035</u> , <u>AAH30035</u>
RefSeq Size:	1291 bp
RefSeq ORF:	1053 bp
Locus ID:	26549
UniProt ID:	<u>Q9R000</u>
Cytogenetics:	X D
Gene Summary:	May play a role during maturation and/or organization of muscles cells.[UniProtKB/Swiss-Prot Function]