

Human CTNNB1 cDNA Clone

Catalog Number: HG11279-M



Sino Biological Inc.
Biological Solution Specialist

General Information

Gene Bank Ref. ID : NM_001098209.1

cDNA Size: 2346

Gene Name Synonym :

CTNNB; FLJ25606; FLJ37923; DKFZp686D02253; CTNNB1

Source: Human

Description

cDNA Description :

ORF Clone of Homo sapiens catenin (cadherin-associated protein), beta 1, 88kDa DNA.

Vector :

Commercial available pMD Vector.

Sequence Description :

Identical with the Gene Bank Ref. ID sequence.

Shipping

1. 5 - 10µg Plasmid DNA is shipped on Whatman FTA elute card (Catalog Number: WB120410) at room temperature.
2. It would take 3 - 5 days for delivery typically. For bulk orders, additional 1 - 2 weeks would be needed.

Usage Protocol

1. Remove the marked edge in the center of the spot.
2. Transfer the filter paper to a 1.5ml microfuge tube containing 50-100 µl of sterile H₂O. Ensure the filter is completely immersed in the H₂O by briefly centrifuging the tube for 10 seconds.
3. Transfer the tube to a heating block at 95°C for 15 - 30 min.
4. At the end of the incubation period remove the sample from the block and pulse vortex, or gently tap, the sample approximately 60 times.
5. Briefly centrifuge for 30 seconds, to separate the matrix from the elute. The elute now contains the purified DNA.

cDNA Sequence and Quality Control

Sequence :

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ATGGCTACTCAAGCTGATTTGATGGAGTTGGACATGGCCATGGAACACAGACAGA
AAAGCGGCTGTTAGTCACTGGCAGCAACAGTCTTACCTGGACTCTGGAATCCAT
TCTGGTGCCACTACCACAGCTCCTTCTGAGTGGTAAAGGCAATCCTGAGGAA
GAGGATGTGGATACCTCCCAAGTCTGTATGAGTGGGAACAGGGATTTTCTCAG
TCCTTCACTCAAGAACAAGTAGCTGATATTGATGGACAGTATGCAATGACTCGA
GCTCAGAGGGTACGAGCTGCTATGTTCCCTGAGACATTAGATGAGGGCATGCA
GATCCCATCTACACAGTTTGATGCTGCTCATCCCACTAATGTCCAGCGTTTGGCT
GAACCATCACAGATGCTGAAACATGCAGTTGTAACTTGATTAACATCAAGATG
ATGCAGAACTTGCCACACGTGCAATCCCTGAACTGACAAAACCTGCTAAATGACG
AGGACCAGGTGGTGGTTAATAAGGCTGCAGTTATGGTCCATCAGCTTTCTAAAA
AGGAAGCTTCCAGACACGCTATCATGCGTTCTCCTCAGATGGTGTCTGCTATTG
TACGTACCATGCAGAATACAAATGATGTAGAAACAGCTCGTTGTACCGCTGGGA
CCTTGCATAACCTTTCCCATCATCGTGAGGGCTTACTGGCCATCTTTAAGTCTGG
AGGCATTCTGCCCTGGTGAAAATGCTTGTTCAACAGTGGATTCTGTGTTGTT
TTATGCCATTACAACCTCTCCACAACCTTTTATTACATCAAGAAGGAGCTAAAATG
GCAGTGCCTTTAGCTGGTGGGCTGCAGAAAATGGTTGCCCTGCTCAACAAAACA
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CCAAGAAAGCAAGCTCATCACTGGCTAGTGGTGGACCCCAAGCTTTAGTAAA
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GTCACCTGTGCAGCTGGAATTCTTTCTAACCTCACTTGCAATAATTATAAGAAC
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GGGCTGGTGACAGGGAAGACATCACTGAGCCTGCCATCTGTGCTCTTCGTCAT
CTGACCAGCCGACACCAAGAAGCAGAGATGGCCCAAGATGCAAGTTCGCCTTCA
CTATGGACTACCAGTTGTGGTTAAGCTCTTACACCCACCATCCCACTGGCCTCT
GATAAAGGCTACTGTTGGATTGATTGCAAACTTTGCCCTTTGTCCCGCAAAATCAT
GCACCTTTGCGTGAGCAGGGTGCCATTCCACGACTAGTTCAAGTTGCTTGTTCGT
GCACATCAGGATACCCAGCGCCGTACGTCCATGGGTGGGACACAGCAGCAATT
TGTGGAGGGGGTCCGCATGGAAGAAATAGTTGAAGGTTGTACCGGAGCCCTTC
ACATCCTAGCTCGGGATGTTCAACACCGAATTGTTATCAGAGGACTAAATACCAT
TCCATTGTTTGTGCAGCTGCTTTATTCTCCCATTTGAAAACATCCAAAGAGTAGCT
GCAGGGGTCTCTGTGAAGTGTCTCAGGACAAGGAAGCTGCAGAAGCTATTGA
AGCTGAGGGAGCCACAGCTCCTCTGACAGAGTTACTTCACTCTAGGAATGAAG
GTGTGGCGACATATGCAGCTGCTGTTTTGTTCCGAATGTCTGAGGACAAGCCAC
AAGATTACAAGAAACGGCTTTCAAGTTGAGCTGACCAGCTCTCTCTTCAGAACAG
AGCCAATGGCTTGGATGAGACTGCTGATCTTGGACTTGATATTGGTGCCAGG
GAGAACCCCTTGATATCGCCAGGATGATCCTAGCTATCGTTCTTTCACTCTG
GTGGATATGGCCAGGATGCCTTGGGTATGGACCCCATGATGGAACATGAGATG
GGTGGCCACCACCTGGTGTGCTGACTATCCAGTTGATGGGCTGCCAGATCTGGG
GCATGCCAGGACCTCATGGATGGGCTGCCTCCAGGTGACAGCAATCAGCTGG
CCTGTTTGATACTGACCTGTAA
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Quality Control:

The sequencing result is available upon request.