Mouse DKK3 cDNA Clone

Catalog Number: MG50247-M

Sino Biological Inc.
Biological Solution Specialist

General Information

Gene Bank Ref. ID : NM_015814.2

cDNA Size: 1050

Gene Name Synonym :

C87148; AW061014; Dkk3

Source: Mouse

Description

cDNA Description :

ORF Clone of Mus musculus dickkopf homolog 3 (Xenopus laevis) DNA.

Vector :

Commercial pMD vector.(Produced by TAKARA. More information:

http://www.takara.com.cn/explain/L/pMD18-T Simple.pdf)

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 H_2O. Ensure the filter is completely immersed in the H_2O 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 :

ATGCAGCGGCTCGGGGGTATTTTGCTGTGTACACTGCTGGCGGCGGCGGTCC
CCACTGCTCCTGCTCCTTCCCCGACGGTCACTTGGACTCCGGCGGAGCCGGGC
CCAGCTCTCAACTACCCTCAGGAGGAAGCTACGCTCAATGAGATGTTTCGAGAG
GTGGAGGAGCTGATGGAAGACACTCAGCACAAACTGCGCAGTGCCGTGGAGG
AGATGGAGGCGGAAGAAGCAGCTGCTAAAACGTCCTCTGAGGTGAACCTGGCA
AGCTTACCTCCCAACTATCACAATGAGACCAGCACGGAGACCAGGGTGGGAAA
TAACACAGTCCATGTGCACCAGGAAGTTCACAAGATAACCAACAACCAGAGTGG
ACAGGTGGTCTTTTCTGAGACAGTCATTACATCTGTAGGGGATGAAGAAGGCAA
GAGGAGCCATGAATGTATCATTGATGAAGACTGTGGGCCCACCAGGTACTGCC
AGTTCTCCAGCTTCAAGTACACCTGCCAGCCATGCCGGGACCAGCAGATGCTAT
GCACCCGAGACAGTGAGTGCTGTGGAGACCAGCTGTGTGCCTGGGGTCACTG
CACCCAAAAGGCCACCAAAGGTGGCAATGGGACCATCTGTGACAACCAGAGGG
ATTGCCAGCCTGGCCTGTGTTGTGCCTTCCAAAGAGGCCTGCTGTTCCCCGTGT
GCACACCCCTGCCCGTGGAGGGAGAGCTCTGCCATGACCCCACCAGCCAGCT
GCTGGATCTCATCACCTGGGAACTGGAGCCTGAAGGAGCTTTGGACCGATGCC
CCTGCGCCAGTGGCCTCCTATGCCAGCCACACAGCCACAGTCTGGTGTACATG
TGCAAGCCAGCCTTCGTGGGCAGCCATGACCACAGTGAGGAGAGCCAGCTGC
CCAGGGAGGCCCCGGATGAGTACGAAGATGTTGGCTTCATAGGGGAAGTGCG
CCAGGAGCTGGAAGACCTGGAGCGGAGCCTAGCCCAGGAGATGGCATTTGAG
GGGCCTGCCCCTGTGGAGTCACTAGGCGGAGAGGAGGAGATTTAG

Quality Control:

The sequencing result is available upon request.