

Mouse IL6ST cDNA Clone

Catalog Number: MG50135-M



Sino Biological Inc.
Biological Solution Specialist

General Information

Gene Bank Ref. ID : NM_010560.2

cDNA Size: 2754

Gene Name Synonym :

CD130; gp130; AA389424; BB405851; D13Ertd699e;
5133400A03Rik; Il6st

Source: Mouse

Description

cDNA Description :

ORF Clone of Mus musculus interleukin 6 signal transducer 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 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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ATGTCAGCACCAAGGATTTGGCTAGCGCAAGCTTTGCTTTTTTCTCACCAGT
AATCTATAGGTCAACTTTTGAACCGTGTGGTTACATCTACCCTGAATTTCCAGT
TGCCAGCGCGGCTCGAACTTCACTGCCATTTGTGTGCTGAAGGAGGCGTGTG
TGCAGCATTACTACGTGAATGCCAGCTACATCGTGTGGAAGACCAACCATGCTG
CTGTTCCCGAGGAGCAGGTCACTGTCAACAACAGAACCCAGTCCAGTGCACGT
TCACAGACGTGGTCTCCCGAGCGTGCAGCTCACCTGCAACATCCTGTCCTTG
GGCAGATCGAGCAGAATGTGTATGGAGTCACCATGCTTTTCAGGCTTTCTCCAG
ATAACCTACAAATTTGACTTGCAATTGTGAATGAGGGGAAGAATATGCTGTGCCA
GTGGGACCCCGAAGGGAGACTTACCTTGAACAACTACACTTTGAAATCAGA
GTGGGCAACAGAGAAGTTTCTGATTGCCAGTCAAAGCATGGCACTTCATGTAT
GGTCAGCTACATGCCACCTATTATGTCAACATTGAAGTCTGGGTGGAAGCAGA
GAATGCCCTTGGGAAGGTCTCCTCAGAGTCTATCAATTTTACCCCGTGGATAA
AGTGAACCCACCCACCATATAATTTATCAGTGACCAACTCAGAAGAATTATCC
AGTATATTAAGCTATCATGGGTCAAGTTCAGGGCTGGGCGGTCTTTAGATCTA
AAGTCTGACATCCAATATAGGACCAAGATGCCTCAACTCACTCCAGTCCCT
CTTGAAGATACAATGTCTCCTCGAATCTCTTCACTGTGCAGGACCTCAAGCCTT
TTACAGAATATGTGTTTAGGATCCGGTCCATTAGGACAGTGGGAAGGGCTACT
GGAGTGACTGGAGTGAGGAGGCTAGTGGGACCACATACGAAGACAGACCATCC
AGACCACCAAGTTTCTGGTATAAGACAAATCCATCCCATGGGCGAGGAATATAGA
TCTGTACGGCTCATATGGAAGGCACTGCCTCTTTCTGAAGCCAATGGGAAAATC
TTGGATTATGAAGTGATTCTTACGCAGTCAAAGTCCGCTCTACAACCGTACACAG
TCACTGGGCACAGAGCTGACCGTGAATCTCACCAGTACCGCTATGTCCGCTCTC
TAGCAGCAAGAAACAAGGTGGGCAATCAGCTGCAGCTGTCTCACCATCCCC
AGCCCCACGTCACAGCTGCTTATCTGTAGTGAATCTTAAGCAATTTCCAAAG
ATAACCTGCTCTGGGTGGAATGGACACCTCCACCTAAACCGTGAGCAAGTACA
TCTTAGAGTGGTGTGTGTTGTGAGAGAACGCACCTGTGTTGAAGACTGGCAG
CAGGAAGACGCTACCGTGAATCGGACCCACTTGAGAGGACGCCTCTGGAGAG
CAAGTGCTATCAATCACAGTAATCCCCTATTGCGCACGGGGCCCGGAGGCT
CTGAGTCTCTGAAGGCGTACCTCAAACAAGCCGCTCTGCCAGAGGACCGACT
GTTCCGACAAAGAAAGTGGGAAAAATGAAGCTGTCTTAGCGTGGGACCAGAT
TCTGTGGACGACCAAGTGGCTTCATTAGAACTACTCCATATCTTACAGAACC
AGCGTGGGAAAGGAGATGGTTGTGATGTGGATTCTTCTACACGGAGTACAC
GCTGCTCTCTGAGTAGTGATACGTTGTACATGGTCCGAATGGCCGCGTACAC
AGATGAAGGTGGGAAAGATGGGCGGAATTCATTTACAACACCAAGTTCGC
TCAAGGAGAAATAGAAGCCATAGTCTGCTGTGCTTAGCTTACGCTTCTCTGAC
AACCTGCTGGGCGTCTGTTCTGCTTTAACAAACGAGACCTAATTAAAAACAC
ATCTGGCCTAATGTTCTGATCCTTCCAAGAGTCATATTGCCAGTGGTCACCTC
ACACCCCCCAAGGCACAATTTAACTCAAAGATCAAATGTAAGTCTCGGACGGCA
ATTTCACTGATGTAAGCGTTGTGAAATAGAAGCAACAAAGAAGCCCTTGTG
CAGATGACCTGAAGTCCGTGGACCTGTTCAAGAAGGAGAAAGTGAGTACAGAA
GGGCACAGCAGTGGCATCGGGGGCTCTTATGCATGTCCTCTCCAGGCCAG
CATCTCCAGCAACGAGGAGAATGAGTCTGCTCAGAGCACCGCCAGCACGGTGC
AGTACTCACTGTGGTGCACAGCGGCTACAGGCACAGGTCCCGTCCGTGCAA
GTGTTCTCAAGGTCCGAGTCCACCCAGCCCTGCTAGACTCGGAGGAGCGGCC
AGAAGACCTGCAGCTGGTGGATAGTGTAGACGGTGGGGATGAGATCTTGCCCA
GGCAACCGTATTTCAAGCAGAACTGCAGTCAGCCTGAAGCCTGTCCAGAGATT
CACATTTTGAAGGTCAAACAGGTTTTGTCCGGCAATGAGGAGGATTTGTCA
GACTGAAGCAGCAGCAGGTTTTCAGATCACATTTCTCAGCCCTATGGATCCGAGC
AACGGAGGCTGTTTCAGGAAGGCTCTACAGCGGATGCTCTTGGCACGGGGCT
GATGGACAGATGGAGAGATTTGAATCTGTTGAATGGAGACCACAATTGATGAA
GAAATCCCCAAAAGTTACTTGCCACAGACTGTAAGACAAGGTGGCTACATGCC
CAGTGA
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Quality Control:

The sequencing result is available upon request.