

Human TIM3 ORF

Catalog Number: HG10390-M



Sino Biological Inc.
Biological Solution Specialist

General Information

Gene Bank Ref. ID : NM_032782.3

ORF Size: 906

Gene Name Synonym:

TIM3, KIM-3, TIMD3, Tim-3, FLJ14428,
HAVCR2

Source: Human

Description

ORF Description:

ORF Clone of Homo sapiens hepatitis A virus
cellular receptor 2 (HAVCR2) DNA.

Vector :

Commercial available pMD Vector.

Sequence Description:

Identical with the Gene Bank Ref. ID sequence.

Shipping

5-10µg Plasmid DNA is shipped on Whatman FTA
elute card (Cat. No.: WB120410) at room
temperature.

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

ORF Sequence and Quality Control

Sequence:

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ATGTTTTCACATCTTCCCTTTGACTGTGTCCTGCTGCTGCTGCTACTACT  
TACAAGGTCCTCAGAAGTGGAATACAGAGCGGAGGTCGGTCAGAATGCCTA  
TCTGCCCTGCTTCTACACCCAGCCGCCAGGGAACCTCGTGCCCGTCTG  
CTGGGGCAAAGGAGCCTGCTGCTGTTTGAATGTGGCAACGTGGTGCTCAG  
GACTGATGAAAGGGATGTGAATTATTGGACATCCAGATACTGGCTAAATGGG  
GATTTCGCAAAGGAGATGTGTCCTGACCATAGAGAATGTGACTCTAGCA  
GACAGTGGGATCTACTGCTGCCGATCCAAATCCAGGCATAATGAATGAT  
GAAAAATTTAACCTGAAGTTGGTCATCAAAACAGCCAAGTCAACCCCTGCAC  
CGACTCTGCAGAGAGACTTCACTGCAGCCTTTCCAAGATGCTTACCACCA  
GGGGACATGGCCAGCAGAGACAGACACTGGGGAGCCTCCCTGATATA  
AATCTAACACAAATATCCACATTGGCCAATGAGTTACGGGACTCTAGATTGG  
CCAATGACTTACGGGACTCTGGAGCAACCATCAGAATAGGCATCTACATCG  
GAGCAGGGATCTGTGCTGGGCTGGCTCTGGCTCTTATCTTCGGCGCTTAA  
TTTTCAAATGGTATTCTCATAGCAAAGAGAAGATACAGAAATTTAAGCCTCATC  
TCTTTGGCCAACTCCCTCCCTCAGGATTGGCAAATGCAGTAGCAGAGGA  
ATTGCTCAGAGAAAACATCTATACCATTGAAGAGAACGTATATGAAGTGG  
AGGAGCCCAATGAGTATTATTGCTATGTGCAGCAGGCAGCAACCCCTCAC  
AACCTTTGGGTTGTCGCTTTGCAATGCCATAG
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Quality Control:

The sequencing result is available upon request.