

Catalog Number: HG10188-M



Sino Biological Inc.
Biological Solution Specialist

Gene Bank Ref. ID : NM 004952.4

ORF Size: 717

Gene Name Synonym:

EFNA3, EFL2, EPLG3, LERK3, Ehk1-L

Source: Human

ORF Description:

ORF Clone of Homo sapiens ephrin-A3 DNA.

Vector :

Commercial available pMD Vector.

Sequence Description:

Identical with the Gene Bank Ref. ID sequence.

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.

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 μ l 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

Sequence:

ATGGCGGGCGGCTCCGTGCTGCTGCTGCTGCTGCTGCTGCTGCCCGTGCCGCT
GCTGCGCGCTGCTGGCCCAAGGCGCGGAGGCGCGCTGGGAAACCGCGCAT
CGGGTGTTACTGGAACAGCTCCAACCCAGCATGCGCGCGAGAGGCGTACAC
CTGCGCAGGTGAACGTGAACGACTATTTGATATTTACTGCCCGCACTACAA
CAGCTCGGGGGTGGGCCCGCGGGCGGAGCGGGCGCGGAGCGGGCGGGC
AGAGCAGTACGTGCTGTACATGGTGAGCCGCAACGGCTACCGCACTTGCAA
CGCCAGCCGAGGGCTTCAAGCCGCTGGGAGTGCAACCGCGCGCCAGCCGCC
CACAGCCCCATCAAGTTCTCGGAAGAAGTTCCAGCGCTACAGGCCCTTCTC
CTGGAGCTCAGAGTTCCACGCGCGGCCACGAGTACTACATACCTCAGCGGCC
ACTCAACAACTCGACTGGAAGTGTCTGAGGATGAAGGTGCTGCTGCTGCT
GCCTCGCATCTCGCATCGCGGGGAGAAGCCGGTCCCCAGCTCTTCCCCAGTT
CACCATGGGCCCCCAATGTGAAGATCAACGTGCTGGAAGACTTTGAGGGAGA
GAACCCCTCAGGTGCCCAAGCTTGAGAAGAGCATACGCGGACCAAGCCCA
AACGGGAACACTCGCCCTTGCCCGTGGGCACTCGCCTTCTTCCATGACGT
CTTTGGCTCTCTAG

Quality Control:

The sequencing result is available upon request.