

Human LIFR ORF

Catalog Number: HG10628-M



Sino Biological Inc.
Biological Solution Specialist

General Information

Gene Bank Ref. ID : NM_001127671.1

ORF Size: 3294

Gene Name Synonym:

SWS; SJS2; STWS; CD118; LIF-R; FLJ98106;
FLJ99923

Source: Human

Description

ORF Description:

ORF Clone of Homo sapiens leukemia inhibitory factor receptor alpha 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:

ATGATGGATATTTACGTATGTTTGAACGACCACCTCGATGGTGGACAATAAAAGAATGAG
GACTGCTTCAAAATTTCCAGTGGCTGTTATCAACATTTATCTCTATCTAATGAATCAAGTA
AATAGCCAGAAAAAGGGGGCTCTCATGATTGGAAGTGTGTAACATAAATTTGCAAGGTGG
GAACCTGTTTGGAAAGCACCCTCTGGAACAGGCCGTGGTACTGATTGAAGTTTGCATTG
AAAACAGGTCCCGTCTCTGTTATCAGTGGAGAAACCAAGTATTAAATTTCCAGCTCTTCCAC
ATGGTGATTATGAATAACAATAAATCTCTACATGATTTTGGAAAGTCTACAAGTAATTTAC
ACTAATGAACAAACGTTTCCCTAATCCAGATATCCAGAGATCTTGAATTTGTCTGCTGAT
TTCTCAACCTCTACATTATACCTAAAGTGAACGACAGGGGTTACGTTTTTCCACACCGCTCA
AATGTTATCTGGGAAATTAAGTTCTACGTAAGAGAGATGGAGCTCGTAAATTAAGTACC
CACACACAACCTGAATGGCAAGATACACTTCATCACTGGAGTTGGCCCTCAGATATGCC
CTTGGAAATGGCCATTCAATTTTGGAAATTAGATGCTACATTGAACAATCTTCATTTTCTGGT
CTCGAAGAGTGGAGTGAATGGAGCCCTGTGAAGAACATTTCTGGATACCTGATCTCGAC
TAAGTGTCTCTCAAGATAAAGTGATCTGTAGGCTCAGACATAACATTTGTGTGTGAGT
CAAGAAAAAGTGTATCAGCACTGATTTGGCCATACAACTGCCCTTGATCCATCTTGATGG
GGAAAAATTTGCAATCAAGATTCGTAATTTCTGTTTCTGCAAGTAGTGAACAAATGATG
TTTTCAACCGAAGATAACATTTTGGAAACGTTATTTTCTGCTGATATCCACGATACTCT
CAACAACGAATTTGTGAGACACATGATTAAAGAAATATATGATGTTGAATCCAGGAAGG
GTGACAGCGTTGGTGGGCCACGCTCAACAGCTACACTTTAGTTGAAGTTTTCAGGAAA
ATATGTTAGACTTAAAGAGCTGAAGCACCACAAACGAAAGCTATCAATTTATTTCAAAAT
GCTTCAAAATCAAGAATATATAATTTTACTTTGAATGCTCAAACTCCGCTGGTGGTCAACA
ATCAACAATTTTAGTTAATAAAGTGAAGAAATTTATCCCACTACTCTCTCAATTCAGAGT
AAGGATTTAATTCACAGCTGTTAAACTTTCTGGCATTACAGGCAACTTTGCAAGATTA
ATTTTTATGTGAAATTTGAATTAAGAAATCTAATTCAGTACAAGAGCAGCGGAATGTCACAAT
CAAGAGAGTGAAGAAATCAAGTTATCTTGTCTGGACAGTTAAATCCATCACTCTATA
TACTTTTCGGATTCTGTTCTACTGAAACTTTCTGAAATGGAGCAATGGAGCAATAAAA
ATAACATTTAACAACAGAAGCCAGTCTTCAAGGGGCGCTGATCTGGAGAGAGTGGAGTT
CTGATGGAAAAATTTAATAATCTATTGGAAGCTTTACCCATTAAATGAAGCTAATGAAAAAT
ATTTCTCTACAATGTATCTGTTCTACAGATGAGGAAACAGCTCCCTTTCTGAAATCCCTGA
TCCTCAGCACAAGCAGAGATACGACTGATGAAGAAAGTACATCATCAGCTAGTGGCTA
AAAATTTCTGGGCTCATCACCCTTCCAAATAGCGAGATGGAATTTCCAAATGATGATC
TCAAAATAGAACAAGTTGTGGGATGGGAAGGGGATCTCTCACCTGGCATTACGACCCC
AACATGACTTGGCAGTACGCTATTAAAGTGGTGAATCTGCTCGGTGGAAACCATGCTTAT
GGACTGGAGAAAGTTCCCTCAACAGCACTGAACTGTAATGAATCTGATGAGTTTCGAC
CAGGTATAAGATATAATTTTCTGTATGGATGAGAAATCAAGGATATCAATTTATACGCTC
CATGATTGGATATAGAGAAATGGCTCCCATTTGTTGACCAAAATTTACTGTTGAGGATAC
TTCTGCAGATTGATATTAGTAAATGGGAAGACATTCTGTGGAAGAACTTAGAGGCTTTT
AAGAGGATATTTTACTTTGGAAGAGGAGAAAGAGACACATTAAGATGAGGTTTATGA
ATCAGGTGCTTCTGACATAAAAGTTAAGAAATTTACTGACATATCCAGAGACACTGAGAAT
TGCTGATCTCAAGTAAAAAAGTTACCACTGGTCTTGGCAGCCTATACAGATGGTGGAG
TGGGCCGGGAGAGAGATGATGTTGGTGGACAAAGGAAATTTGTTGGGATTAATTTATGCC
ATTCTCATCCAGTGGCAGTGGCTGCTGTTGTTGGAGTGGTGAAGTATCCTTTGCTATCG
GAAACGAGAATGGATTAAAGAAACCTTACCCTGATATTCCAAATCCAGAAACCTGTAAGC
ATTACAGTTTCAAAAGAGTCTGTGAGGGAAGCAGTCTTAAACATTGGAATGAATCC
TTGTACCCCAATTAATGTTGAGGTTTGGAAACTGATCAGCATTTCTTAAATAGAGATAC
AGAATAATTTCCCGAGTGTGAGGCTCTGAGATGCTCTGATGAGAGGCTGAAACCC
ATGTGTTGTTGCTCTATTGTGCCCATCATTTAGGAGAAATACCAACCCAGCCGAGAT
GAAGCTGGAGGAGTGCACAGGTTATTACATTGATGTTCACTGATGATACAGCTCAAGC
AAACCCAGAAGAGAAACAAGAAATGACCTGTAGGAGGGGAGGCTATAAGCCACAGATG
CACCTCCCATTAATCTACTGTGGAAGATATAGCTGCAGAGAGGAGTATAGATAAACTGC
GGTTACAGACCTCAGGCCAATGTAATACATGGAATTTAGTGTCTCCAGACTCTCTAGAT
CCATAGCAGCAACAGTGAATGTTCTCATTTGGAAGTCCATGCTCCATTAATCCCGACAAT
TTTTGATTCCTTAAAGATGAAGACTCTCTAAATCTAATGGAGGAGGGTGGCTTTACAA
ACTTTTTTCAGAACAAACCAACGATTAA

Quality Control:

The sequencing result is available upon request.