

SEQUENCE LISTING

<110> UCBL - CNRS- INSERM - UJM

<120> STRUCTURED MOLECULAR VECTORS AND USES THEREOF

<130> B2965PC00

<160> 18

<170> PatentIn version 3.5

<210> 1

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> IL1 beta Forward

<400> 1

tgtgatgaaa gacggcacac

20

<210> 2

<211> 23

<212> DNA

<213> artificial

<220>

<223> IL1beta Reverse

<400> 2

cttcttcttt gggtattgtt tgg

23

<210> 3

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> IL6 Forward

<400> 3

cccttcagga acagctatga a

21

<210> 4

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> IL6 Reverse

<400> 4

acaacatcag tcccaagaag g

21

<210> 5

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> TNF alpha Forward

<400> 5

tgaacttcgg ggtgatcg

18

<210> 6

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> TNF alpha Reverse

<400> 6

gggcttgtca ctcgagtttt

20

<210> 7

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> MCP1 Forward

<400> 7

cggctggaga actacaagag a

21

<210> 8

<211> 23

<212> DNA

<213> Artificial Sequence

<220>

<223> MCP1 Reverse

<400> 8

tctcttgagc ttggtgacaa ata

23

<210> 9
 <211> 18
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> COX2 Forward

<400> 9
 accaacgctg ccacaact 18

<210> 10
 <211> 20
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> COX2 Reverse

<400> 10
 ggttggaaca gcaaggattt 20

<210> 11
 <211> 20
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> IL1 beta Forward

<400> 11
 tacctgtcct gcgtgttgaa 20

<210> 12
 <211> 23
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> IL1 beta Reverse

<400> 12
 tctttgggta atttttggga tct 23

<210> 13
 <211> 20
 <212> DNA
 <213> Artificial Sequence

<220>

<223>	IL6 Forward	
<400>	13	
	caggagccca gctatgaact	20
<210>	14	
<211>	18	
<212>	DNA	
<213>	Artificial Sequence	
<220>		
<223>	IL6 Reverse	
<400>	14	
	agcaggcaac accaggag	18
<210>	15	
<211>	21	
<212>	DNA	
<213>	Artificial Sequence	
<220>		
<223>	TNF alpha Forward	
<400>	15	
	cagcctcttc tccttcctga t	21
<210>	16	
<211>	20	
<212>	DNA	
<213>	Artificial Sequence	
<220>		
<223>	TNF alpha Reverse	
<400>	16	
	gccagagggc tgattagaga	20
<210>	17	
<211>	18	
<212>	DNA	
<213>	Artificial Sequence	
<220>		
<223>	MCP1 Forward	
<400>	17	
	agtctctgcc gcccttct	18

<210> 18
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> MCP1 Reverse

<400> 18
gtgactgggg cattgattg

19