

8328013240_SL
SEQUENCE LISTING

<110> SANGAMO BIOSCIENCES, INC.
<120> NUCLEASE-MEDIATED REGULATION OF GENE EXPRESSION
<130> 8328-0132.40
<140> PCT/US2016/032049
<141> 2016-05-12
<150> 62/303,595
<151> 2016-03-04
<150> 62/160,396
<151> 2015-05-12
<160> 38
<170> PatentIn version 3.5
<210> 1
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oligonucleotide
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aaagcaactg ttagcttgca ctagacta

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peptide
<400> 2
Asp Gln Ser Asn Leu Arg Ala
1 5

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peptide
<400> 3
Arg Pro Tyr Thr Leu Arg Leu
1 5

<210> 4
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<223> Description of Artificial Sequence: Synthetic peptide

<400> 4
Ser Gly Tyr Asn Leu Glu Asn
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<210> 5
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<220>
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<400> 5
Thr Ser Gly Ser Leu Thr Arg
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<210> 6
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<223> Description of Artificial Sequence: Synthetic peptide

<400> 6
Ala Gln Cys Cys Leu Phe His
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<210> 7
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<400> 7
Ser Thr Gly Asn Leu Thr Asn
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<210> 8
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<220>
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<400> 8
Ser Arg Gly Ala Leu Lys Thr
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<210> 9
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<400> 9
 Arg Asn Phe Ser Leu Thr Met
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<400> 10
 Ser Asn Gly Asn Leu Arg Asn
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<400> 11
 Ser Ser Tyr Asn Leu Ala Asn
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<210> 12
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<220>
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<210> 18

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Arg Asn Asp His Arg Thr Thr
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<400> 20

Gln Lys Ala His Leu Ile Arg
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<212> PRT

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<400> 22

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<211> 7

<212> PRT

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<223> Description of Artificial Sequence: Synthetic peptide

<400> 30

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<210> 31

<211> 26

<212> PRT

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<223> Description of Artificial Sequence: Synthetic peptide

<400> 31

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<210> 32

<211> 25

<212> PRT

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<223> Description of Artificial Sequence: Synthetic peptide

<400> 32

His Thr Lys Ile His Leu Arg Gly Ser Ile Ser Arg Ala Arg Pro Leu
1 5 10 15Asn Pro His Pro Glu Leu Glu Glu Lys
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<210> 33

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<211> 25
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<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 33
His Thr Lys Ile His Leu Arg Gly Ser Ile Ser Arg Ala Arg Pro Leu
1 5 10 15

Asn Pro His Pro Glu Leu Glu Glu Lys
20 25

<210> 34
<211> 26
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 34
His Thr Lys Ile His Leu Arg Gly Ser Tyr Ala Pro Met Pro Pro Leu
1 5 10 15

Ala Leu Ala Ser Pro Glu Leu Glu Glu Lys
20 25

<210> 35
<211> 43
<212> DNA
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<220>
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<210> 36
<211> 42
<212> DNA
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<220>
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42

<210> 37

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<211> 93
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 <223> a, c, t, g, unknown or other

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 ccagagtcac acaacagacg ggcacacact act 93