SEQUENCE LISTING

<110> Clarassance, Inc.

<120> Modification and Novel Compositions of Human Secretoglobin Proteins

<130> 116142/00520

<140> 13/843,773
<141> 2013-03-15

<160> 8

<170> PatentIn version 3.5

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<212> PRT
<213> Homo sapiens

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Glu Ile Cys Pro Ser Phe Gln Arg Val Ile Glu Thr Leu Leu Met Asp
1 5 10 15

Thr Pro Ser Ser Tyr Glu Ala Ala Met Glu Leu Phe Ser Pro Asp Gln
20 25 30

Asp Met Arg Glu Ala Gly Ala Gln Leu Lys Lys Leu Val Asp Thr Leu
35 40 45

Pro Gln Lys Pro Arg Glu Ser Ile Ile Lys Leu Met Glu Lys Ile Ala
50 55 60

Gln Ser Ser Leu Cys Asn
65 70

<210> 2
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Ala Ala Phe Leu Val Gly Ser Ala Lys Pro Val Ala Gln Pro Val Ala
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Ala Leu Glu Ser Ala Ala Glu Ala Gly Ala Gly Thr Leu Ala Asn Pro
20 25 30

Leu Gly Thr Leu Asn Pro Leu Lys Leu Leu Leu Ser Ser Leu Gly Ile
35 40 45

Pro Val Asn His Leu Ile Glu Gly Ser Gln Lys Cys Val Ala Glu Leu

50 55 60

Gly Pro Gln Ala Val Gly Ala Val Lys Ala Leu Lys Ala Leu Leu Gly
65 70 75 80

Ala Leu Thr Val Phe Gly
85

<210> 3
<211> 73
<212> PRT
<213> Homo sapiens

<400> 3

Ala Phe Leu Ile Asn Lys Val Pro Leu Pro Val Asp Lys Leu Ala Pro
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Leu Pro Leu Asp Asn Ile Leu Pro Phe Met Asp Pro Leu Lys Leu Leu
20 25 30

Leu Lys Thr Leu Gly Ile Ser Val Glu His Leu Val Glu Gly Leu Arg
35 40 45

Lys Cys Val Asn Glu Leu Gly Pro Glu Ala Ser Glu Ala Val Lys Lys
50 55 60

Leu Leu Glu Ala Leu Ser His Leu Val
65 70

<210> 4
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<213> Homo sapiens

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Ser Gly Cys Lys Leu Leu Glu Asp Met Val Glu Lys Thr Ile Asn Ser
1 5 10 15

Asp Ile Ser Ile Pro Glu Tyr Lys Glu Leu Leu Gln Glu Phe Ile Asp
20 25 30

Ser Asp Ala Ala Ala Glu Ala Met Gly Lys Phe Lys Gln Cys Phe Leu
35 40 45

Asn Gln Ser His Arg Thr Leu Lys Asn Phe Gly Leu Met Met His Thr
50 55 60

Val Tyr Asp Ser Ile Trp Cys Asn Met Lys Ser Asn Met Lys Leu Leu
65 70 75 80

Met Val Leu Met Leu Ala Ala Leu Leu Leu His Cys Tyr Ala Asp
85 90 95

<210> 5
<211> 93
<212> PRT
<213> Homo sapiens

<400> 5

Ser Gly Cys Pro Leu Leu Glu Asn Val Ile Ser Lys Thr Ile Asn Pro
1 5 10 15

Gln Val Ser Lys Thr Glu Tyr Lys Glu Leu Leu Gln Glu Phe Ile Asp
20 25 30

Asp Asn Ala Thr Thr Asn Ala Ile Asp Glu Leu Lys Glu Cys Phe Leu
35 40 45

Asn Gln Thr Asp Glu Thr Leu Ser Asn Val Glu Val Phe Met Gln Leu
50 55 60

Ile Tyr Asp Ser Ser Leu Cys Asp Leu Phe Met Lys Leu Leu Met Val
65 70 75 80

Leu Met Leu Ala Ala Leu Ser Gln His Cys Tyr Ala Gly
85 90

<210> 6
<211> 90
<212> PRT
<213> Homo sapiens

<400> 6

Val Val Cys Gln Ala Leu Gly Ser Glu Ile Thr Gly Phe Leu Leu Ala
1 5 10 15

Gly Lys Pro Val Phe Lys Phe Gln Leu Ala Lys Phe Lys Ala Pro Leu
20 25 30

Glu Ala Val Ala Ala Lys Met Glu Val Lys Lys Cys Val Asp Thr Met
35 40 45

Ala Tyr Glu Lys Arg Val Leu Ile Thr Lys Thr Leu Gly Lys Ile Ala
50 55 60

Glu Lys Cys Asp Arg Met Arg Leu Ser Val Cys Leu Leu Leu Leu Thr
65 70 75 80

Leu Ala Leu Cys Cys Tyr Arg Ala Asn Ala
85 90

<210> 7
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<212> PRT
<213> Homo sapiens

<400> 7

Glu Phe Cys Pro Ala Leu Val Ser Glu Leu Leu Asp Phe Phe Phe Ile
1 5 10 15

Ser Glu Pro Leu Phe Lys Leu Ser Leu Ala Lys Phe Asp Ala Pro Pro
20 25 30

Glu Ala Val Ala Ala Lys Leu Gly Val Lys Arg Cys Thr Asp Gln Met
35 40 45

Ser Leu Gln Lys Arg Ser Leu Ile Ala Glu Val Leu Val Lys Ile Leu
50 55 60

Lys Lys Cys Ser Val Met Lys Leu Ser Val Cys Leu Leu Leu Val Thr
65 70 75 80

Leu Ala Leu Cys Cys Tyr Gln Ala Asn Ala
85 90

<210> 8
<211> 83
<212> PRT
<213> Homo sapiens

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Leu Cys Cys Tyr Gln Ala His Ala Leu Val Cys Pro Ala Val Ala Ser
1 5 10 15

Glu Ile Thr Val Phe Leu Phe Leu Ser Asp Ala Ala Val Asn Leu Gln
20 25 30

Val Ala Lys Leu Asn Pro Pro Pro Glu Ala Leu Ala Ala Lys Leu Glu
35 40 45

Val Lys His Cys Thr Asp Gln Ile Ser Phe Lys Lys Arg Leu Ser Leu
50 55 60

Lys Lys Ser Trp Trp Lys Met Arg Leu Ser Val Cys Leu Leu Met Val
65 70 75 80

Ser Leu Ala