

SEQUENCE LISTING

<110> sphingotec GmbH

<120> ADRENOMEDULLIN FOR ASSESSING CONGESTION IN A SUBJECT WITH ACUTE
HEART FAILURE

<130> S75092W0

<150> 16178725.4

<151> 2016-07-08

<150> 16199092.4

<151> 2016-11-16

<160> 6

<170> PatentIn version 3.5

<210> 1

<211> 164

<212> PRT

<213> Homo sapiens

<400> 1

Ala	Arg	Leu	Asp	Val	Ala	Ser	Glu	Phe	Arg	Lys	Lys	Trp	Asn	Lys	Trp
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Ala	Leu	Ser	Arg	Gly	Lys	Arg	Glu	Leu	Arg	Met	Ser	Ser	Ser	Tyr	Pro
			20					25					30		

Thr	Gly	Leu	Ala	Asp	Val	Lys	Ala	Gly	Pro	Ala	Gln	Thr	Leu	Ile	Arg
		35					40					45			

Pro	Gln	Asp	Met	Lys	Gly	Ala	Ser	Arg	Ser	Pro	Glu	Asp	Ser	Ser	Pro
	50					55					60				

Asp	Ala	Ala	Arg	Ile	Arg	Val	Lys	Arg	Tyr	Arg	Gln	Ser	Met	Asn	Asn
65					70					75					80

Phe	Gln	Gly	Leu	Arg	Ser	Phe	Gly	Cys	Arg	Phe	Gly	Thr	Cys	Thr	Val
			85						90					95	

Gln Lys Leu Ala His Gln Ile Tyr Gln Phe Thr Asp Lys Asp Lys Asp
 100 105 110

Asn Val Ala Pro Arg Ser Lys Ile Ser Pro Gln Gly Tyr Gly Arg Arg
 115 120 125

Arg Arg Arg Ser Leu Pro Glu Ala Gly Pro Gly Arg Thr Leu Val Ser
 130 135 140

Ser Lys Pro Gln Ala His Gly Ala Pro Ala Pro Pro Ser Gly Ser Ala
 145 150 155 160

Pro His Phe Leu

<210> 2
 <211> 20
 <212> PRT
 <213> Homo sapiens

<400> 2

Ala Arg Leu Asp Val Ala Ser Glu Phe Arg Lys Lys Trp Asn Lys Trp
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Ala Leu Ser Arg
 20

<210> 3
 <211> 48
 <212> PRT
 <213> Homo sapiens

<400> 3

Glu Leu Arg Met Ser Ser Ser Tyr Pro Thr Gly Leu Ala Asp Val Lys
 1 5 10 15

Ala Gly Pro Ala Gln Thr Leu Ile Arg Pro Gln Asp Met Lys Gly Ala
 20 25 30

Ser Arg Ser Pro Glu Asp Ser Ser Pro Asp Ala Ala Arg Ile Arg Val
 35 40 45

<210> 4
 <211> 52
 <212> PRT
 <213> Homo sapiens

<400> 4

Tyr Arg Gln Ser Met Asn Asn Phe Gln Gly Leu Arg Ser Phe Gly Cys
 1 5 10 15

Arg Phe Gly Thr Cys Thr Val Gln Lys Leu Ala His Gln Ile Tyr Gln
 20 25 30

Phe Thr Asp Lys Asp Lys Asp Asn Val Ala Pro Arg Ser Lys Ile Ser
 35 40 45

Pro Gln Gly Tyr - CONH2
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<210> 5
 <211> 53
 <212> PRT
 <213> Homo sapiens

<400> 5

Tyr Arg Gln Ser Met Asn Asn Phe Gln Gly Leu Arg Ser Phe Gly Cys
 1 5 10 15

Arg Phe Gly Thr Cys Thr Val Gln Lys Leu Ala His Gln Ile Tyr Gln
 20 25 30

Phe Thr Asp Lys Asp Lys Asp Asn Val Ala Pro Arg Ser Lys Ile Ser
 35 40 45

Pro Gln Gly Tyr Gly

50

<210> 6
 <211> 38
 <212> PRT
 <213> Homo sapiens

<400> 6

Arg	Arg	Arg	Arg	Arg	Ser	Leu	Pro	Glu	Ala	Gly	Pro	Gly	Arg	Thr	Leu
1				5					10					15	

Val	Ser	Ser	Lys	Pro	Gln	Ala	His	Gly	Ala	Pro	Ala	Pro	Pro	Ser	Gly
			20					25					30		

Ser	Ala	Pro	His	Phe	Leu
					35