

SEQUENCE LISTING

<110> Agency for Science, Technology and Research

<120> Heparan Sulfates

<130> RIC/FP7171929

<150> SG 10201500182X

<151> 2015-01-09

<160> 3

<170> PatentIn version 3.3

<210> 1

<211> 33

<212> PRT

<213> Homo sapiens

<400> 1

Arg	Ala	Lys	Thr	Pro	Gln	Thr	Arg	Val	Thr	Ile	Arg	Thr	Val	Arg	Val
1				5				10					15		

Arg	Arg	Pro	Pro	Lys	Gly	Lys	His	Arg	Lys	Phe	Lys	His	Thr	His	Asp
			20					25					30		

Lys

<210> 2

<211> 35

<212> PRT

<213> Artificial sequence

<220>

<223> Biotinylated PDGF-BB peptide

<220>

<221> SITE

<222> (1)..(1)

<223> Lys(Biotin)

<220>

<221> MOD_RES

<222> (2)..(2)

<223> Acp

<400> 2

Lys Lys Arg Ala Lys Thr Pro Gln Thr Arg Val Thr Ile Arg Thr Val
 1 5 10 15

Arg Val Arg Arg Pro Pro Lys Gly Lys His Arg Lys Phe Lys His Thr
 20 25 30

His Asp Lys
 35

<210> 3
 <211> 241
 <212> PRT
 <213> Homo sapiens

<400> 3

Met Asn Arg Cys Trp Ala Leu Phe Leu Ser Leu Cys Cys Tyr Leu Arg
 1 5 10 15

Leu Val Ser Ala Glu Gly Asp Pro Ile Pro Glu Glu Leu Tyr Glu Met
 20 25 30

Leu Ser Asp His Ser Ile Arg Ser Phe Asp Asp Leu Gln Arg Leu Leu
 35 40 45

His Gly Asp Pro Gly Glu Glu Asp Gly Ala Glu Leu Asp Leu Asn Met
 50 55 60

Thr Arg Ser His Ser Gly Gly Glu Leu Glu Ser Leu Ala Arg Gly Arg
 65 70 75 80

Arg Ser Leu Gly Ser Leu Thr Ile Ala Glu Pro Ala Met Ile Ala Glu
 85 90 95

Cys Lys Thr Arg Thr Glu Val Phe Glu Ile Ser Arg Arg Leu Ile Asp
 100 105 110

Arg Thr Asn Ala Asn Phe Leu Val Trp Pro Pro Cys Val Glu Val Gln
 115 120 125

Arg Cys Ser Gly Cys Cys Asn Asn Arg Asn Val Gln Cys Arg Pro Thr
 130 135 140

Gln Val Gln Leu Arg Pro Val Gln Val Arg Lys Ile Glu Ile Val Arg
 145 150 155 160

Lys Lys Pro Ile Phe Lys Lys Ala Thr Val Thr Leu Glu Asp His Leu
 165 170 175

Ala Cys Lys Cys Glu Thr Val Ala Ala Ala Arg Pro Val Thr Arg Ser
 180 185 190

Pro Gly Gly Ser Gln Glu Gln Arg Ala Lys Thr Pro Gln Thr Arg Val
 195 200 205

Thr Ile Arg Thr Val Arg Val Arg Arg Pro Pro Lys Gly Lys His Arg
 210 215 220

Lys Phe Lys His Thr His Asp Lys Thr Ala Leu Lys Glu Thr Leu Gly
 225 230 235 240

Ala