

SEQUENCE LISTING

<110> Universite Libre de Bruxelles

<120> Anticoagulant polypeptide

<130> Ir-CPI

<160> 4

<170> PatentIn version 3.3

<210> 1

<211> 204

<212> DNA

<213> Ixodes ricinus

<220>

<221> CDS

<222> (1)..(204)

<400> 1

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gac gac gga cca tgc aga gca cga att ccg agt tac tac ttt gat aga      96
Asp Asp Gly Pro Cys Arg Ala Arg Ile Pro Ser Tyr Tyr Phe Asp Arg
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aaa acc aaa acg tgc aag gag ttt atg tat ggc gga tgc gaa gga aac     144
Lys Thr Lys Thr Cys Lys Glu Phe Met Tyr Gly Gly Cys Glu Gly Asn
        35        40        45
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gaa aac aat ttt gaa aac ata act acg tgc caa gag gaa tgc aga gca     192
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Lys Lys Val
65
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<213> Ixodes ricinus

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Ala Asn His Lys Gly Arg Gly Arg Pro Ala Lys Cys Lys Leu Pro Pro
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Asp Asp Gly Pro Cys Arg Ala Arg Ile Pro Ser Tyr Tyr Phe Asp Arg
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Lys Thr Lys Thr Cys Lys Glu Phe Met Tyr Gly Gly Cys Glu Gly Asn
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Glu Asn Asn Phe Glu Asn Ile Thr Thr Cys Gln Glu Glu Cys Arg Ala
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Lys Lys Val
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<212> DNA
<213> Artificial sequence

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<223> Forward primer Ir-CPI

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<223> Reverse primer Ir-CPI

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