SEQUENCE LISTING

<110> Genomix Co., Ltd.
Osaka University

<120> Method for treating cardiac infarction with HMGB1 fragments

<130> G6-A1201P

<150> JP 2012-235785
<151> 2012-10-25

<160> 3

<170> PatentIn version 3.5

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<211> 215
<212> PRT
<213> Homo sapiens

<400> 1

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Trp Lys Thr Met Ser Ala Lys Glu Lys Gly Lys Phe Glu Asp Met Ala
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Lys Ala Asp Lys Ala Arg Tyr Glu Arg Glu Met Lys Thr Tyr Ile Pro
65                  70                  75                  80

Pro Lys Gly Glu Thr Lys Lys Lys Phe Lys Asp Pro Asn Ala Pro Lys
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Arg Pro Pro Ser Ala Phe Phe Leu Phe Cys Ser Glu Tyr Arg Pro Lys
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<223> An artificially synthesized peptide sequence

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1               5                  10                  15

Ala Phe Phe Val Gln Thr Cys Arg Glu Glu His Lys Lys Lys His Pro
            20                  25                  30

Asp Ala Ser Val Asn Phe Ser Glu Phe Ser Lys Lys
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