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<221> source  
<222> (4983)..(6112)  
<223> mus musculus

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<213> Artificial

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<220>
<223> Description of artificial sequence: PCR primer

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<210> 6
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<212> DNA
<213> Artificial

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<220>
<223> Description of artificial sequence: PCR primer

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<400> 6
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<210> 7
<211> 22
<212> DNA
<213> Artificial

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<220>
<223> Description of artificial description: PCR primer

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<400> 7
tcattggctt gtgtctgacc ct 22

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<210> 8
<211> 22
<212> DNA
<213> Artificial

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<220>
<223> Description of artificial sequence: PCR primer

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<400> 8
gctttcaacg tcagtaggac aa 22

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<210> 9
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<212> DNA  
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<211> 1562  
<212> DNA  
<213> Homo sapiens

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<210> 12  
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 <212> DNA  
 <213> Artificial

<220>  
 <223> Description of artificial sequence: PCR primer

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<210> 13  
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 <212> DNA  
 <213> Artificial

<220>  
 <223> description of artificial sequence: PCR primer

<400> 13 acgtggatcc tcattttacc ggagacag	28
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<210> 14  
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<220>  
<223> Description of artificial sequence: PCR primer

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<220>  
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<400> 15  
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<212> DNA  
<213> Artificial

<220>  
<223> Description of artificial sequence: PCR primer

<400> 16  
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<210> 17  
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<400> 17  
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<210> 18  
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<220>  
<223> Description of artificial sequence: PCR primer

<400> 18  
gctcatcaga tggcgggaag 20

<210> 19  
<211> 448  
<212> PRT  
<213> Homo sapiens

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Arg Thr Ser Leu Met Ser Ala Glu Ser Pro Thr Pro Arg Ser Cys Gln  
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 Ser Gln Glu Asn Glu Glu Asp Gly Glu Glu Asp Pro Asp Arg Tyr Val  
 50 55 60  
 Cys Ser Gly Val Pro Gly Arg Pro Pro Gly Leu Glu Glu Glu Leu Thr  
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 85 90 95  
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 115 120 125  
 Pro Ser Val Gly Gln Arg Leu Leu Asn Ser Val Leu Ile Thr Leu Ile  
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 195 200 205  
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 225 230 235 240  
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 245 250 255  
 Gly Ala Ile Ser Val Tyr Asp Leu Val Ala Val Leu Cys Pro Lys Gly  
 260 265 270  
 Pro Leu Arg Met Leu Val Glu Thr Ala Gln Glu Arg Asn Glu Pro Ile  
 275 280 285  
 Phe Pro Ala Leu Ile Tyr Ser Ser Ala Met Val Trp Thr Val Gly Met  
 290 295 300



Ala Lys Leu Asp Pro Ser Ser Gln Gly Ala Leu Gln Leu Pro Tyr Asp  
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Pro Glu Met Glu Glu Asp Ser Tyr Asp Ser Phe Gly Glu Pro Ser Tyr  
325 330 335

Pro Glu Val Phe Glu Pro Pro Leu Thr Gly Tyr Pro Gly Glu Glu Leu  
340 345 350

Glu Glu Glu Glu Glu Arg Gly Val Lys Leu Gly Leu Gly Asp Phe Ile  
355 360 365

Phe Tyr Ser Val Leu Val Gly Lys Ala Ala Ala Thr Gly Ser Gly Asp  
370 375 380

Trp Asn Thr Thr Leu Ala Cys Phe Val Ala Ile Leu Ile Gly Leu Cys  
385 390 395 400

Leu Thr Leu Leu Leu Leu Ala Val Phe Lys Lys Ala Leu Pro Ala Leu  
405 410 415

Pro Ile Ser Ile Thr Phe Gly Leu Ile Phe Tyr Phe Ser Thr Asp Asn  
420 425 430

Leu Val Arg Pro Phe Met Asp Thr Leu Ala Ser His Gln Leu Tyr Ile  
435 440 445