

SMC 60733 WO.ST25.txt
SEQUENCE LISTING

<110> Avecia Biologics Limited
<120> Expression System
<130> SMC 60733/WO
<160> 40
<170> PatentIn version 3.3
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caacagctca tttcagaa 78

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 tcaacaccgc cagagat 77

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 gcgctcaciaa ttcccca 77

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<220>
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 caacagctca tttcagg 77

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 <213> mouse

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<210> 18
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 <212> DNA
 <213> Artificial

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 <223> Artificial protein produced in Example 15

<400> 22
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 caagcccagg tgcagctgca ggagtcagga cctggcctgg tggcgccctc acagagcctg 120
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<210> 23

<211> 1237
 <212> DNA
 <213> Artificial

<220>
 <223> GST fusion protein produced in Example 16

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 aaaacatatt taaatgggtga tcatgtaacc catcctgact tcatgttgta tgacgctctt 480
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 aaaaaacaat atttttaga gaaacaataa gaattcc 1237

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 <211> 513
 <212> DNA
 <213> human

<400> 24
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 480 caagaatctc tgcgtagcaa agaataatc gag
 513

<210> 25
 <211> 517
 <212> DNA
 <213> human

<400> 25
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 120 atcactgttc cgtatagaa ggttaacttc tagccttga aactatgga agtagccag
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 360 atctccccc cagatgcggc atctgcagcc cgcctgcgtta ccatcactgc agatacttc
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 <212> DNA
 <213> Pseudomonas putida

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 713

<210> 27
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 <212> DNA
 <213> Artificial

<220>
 <223> Artificial sequence
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<210> 28
 <211> 26
 <212> DNA
 <213> Artificial
 <220>
 <223> Artificial sequence
 <400> 28
 agatctaata cgcaaaccgc ctctcc 26

<210> 29
 <211> 69
 <212> DNA
 <213> Artificial
 <220>
 <223> Artificial sequence
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 aattcatacc ataagcctaa ttctacgaat tatcagagtt ctggttaccg gtgtaagcgc 60
 ttacactgt 69

<210> 30
 <211> 69
 <212> DNA
 <213> Artificial
 <220>
 <223> Artificial sequence
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 tatggtatg 69

<210> 31
 <211> 68
 <212> DNA
 <213> Artificial
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 <400> 31
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 ctatggtg 68

<210> 32
 <211> 72
 <212> DNA
 <213> Artificial
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<223> Linker

<400> 32

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cttacacaat tg 72

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<211> 438

<212> DNA

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<220>

<223> Artificial sequence

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gctattatac catggtgatg cggttttggc agtacaccaa tgggcgtgga tagcgggtttg 180

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attgtgagcg ctcaacaattc ctctatataa gcagagctcg tttagtgaac cgtcagatca 360

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attgcggtat aggctagc 438

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<211> 813

<212> DNA

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aaatcttgtg acaaaactca cacatgcccc ccgtgccag cacctgaact cctgggggga 180

ccgtcagtct tcctcttccc cccaaaaccc aaggacaccc tcatgatctc ccggaccct 240

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ctgaccaaga accaggtcag cctgacctgc ctgggtcaaag gcttctatcc cagcgacatc 600

gccgtggagt gggagagcaa tgggcagccg gagaacaact acaagaccac gcctcccgtg 660

ctggactccg acggctcctt cttcctctac agcaagctca ccgtggacaa gagcaggtgg 720

cagcagggga acgtcttctc atgctccgtg atgcatgagg ctctgcacaa ccactacacg 780

cagaagagcc tctccctgtc tccgggtaaa tga

813

<210> 35
 <211> 1104
 <212> DNA
 <213> Artificial

<220>
 <223> Clone sequence 1 used in Example 20

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 cacaaatata cacactaaat ggcggagctg aattacattc ccaaccgcgt ggcacaacaa 180
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 ccgtcgc aaa ttgtcgcggc gattaaatct cgcgccgac aactgggtgc cagcgtggtg 300
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 <212> DNA
 <213> Artificial

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 cataattctg atgcaatatc caacaactat ttgtgcaatt atttaacaaa atccaattaa 180
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 tataagggaa ttgtgagcgc tcacaattcc tgttactggt cttacgattc atttacgatt 480
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