

P10003 Seq.list RW.txt

Application Project

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<120> Title :
<130> AppFileReference :
<140> CurrentAppNumber :
<141> CurrentFilingDate :

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Sequence

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<213> OrganismName : Phleum pratense
<400> PreSequenceString :
gccgatctag gctacggccc ggccacccca gctgccccgg ccgccggcta ccccccgcc      60
gcccggccg gagcggagcc agcaggtaag gcgacgaccg aggagcagaa gctgatcgag      120
aagatcaacg ccggcttcaa ggcggccttg gccgctgccg ccggcgctcc gccagcggac      180
aagtacagga cgttcgtcgc aaccttcggc ggcggcctcca acaaggcctt cgcggagggc      240
ctctcgggcg agcccaaggg cgccgccgaa tccagctcca aggcgcgcgt caccctcaag      300
ctcgacgccg cctacaagct cgcttacaag acagccgagg gcgcgacgcc tgaggccaag      360
tacgacgcct acgtcgccac cctaagcgag gcgctccgca tcatcgccgg caccctcgag      420
gtccacgccg tcaagccgcg ggccgaggag gtcaagggtt tccctgccgg cgagctgcag      480
gtcatcgaga aggtcgacgc cgcttcaag gtcgctgccg ccgccgcaa cgccgcgcc      540
gccaacgaca agttcacctt cttcgaggcc gccttcaaca acgccatcaa ggcgagcacg      600
ggcggcgccg acgagagcta caagttcatc cccgcccttg aggcgcgcgt caagcaggcc      660
tacgccgcca ccgtcgccac cgccgggag gtcgaagtaca ccgtctttga gaccgcgctg      720
aaaaaggcca tcaccgccat gtccgaggcc cagaaggctg ccaagccgcg tgccgctgcc      780
accgccaccg caacctccgc cgttggcgcg gccaccggcg ccgccaccgc cgctactggt      840
ggctacaaag tctga
<212> Type : DNA
<211> Length : 855
      SequenceName : Phl p 5.0109 cDNA
      SequenceDescription :

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Sequence

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<213> OrganismName : Phleum pratense
<400> PreSequenceString :
ADLGYGPATP AAPAAGYTPA APAGAEPAGK ATTEEKQLIE KINAGFKAAL AAAAGVPPAD      60
KYRTFVATFG AASNKAFAEG LSGEPKGAEE SSSKAALTSK LDAAYKLAYK TAEGATPEAK      120
YDAYVATLSE ALRIIAGTLE VHAVKPAAEE VKVIPAGELQ VIEKVDAAFK VAATAANAAP      180
ANDKFTVFEA AFNNAIKAST GGAYESYKFI PALEAAVKQA YAATVATAPE VKYTVFETAL      240
KKAITAMSEA QKAAKPAAAA TATATSAVGA ATGAATAATG GYKV
<212> Type : PRT
<211> Length : 284
      SequenceName : Phl p 5.109 protein
      SequenceDescription :

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Sequence

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<213> OrganismName : synthetic
<400> PreSequenceString :
atggcccttc accaccatca ccaccacgat atcccggaaa acctgtactt ccagggt      57
<212> Type : DNA
<211> Length : 57
      SequenceName : N-terminal His fusion tag DNA
      SequenceDescription :

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Sequence

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<213> OrganismName :
<400> PreSequenceString :
MALHHHHHHD IPENLYFQG      19
<212> Type : PRT
<211> Length : 19
      SequenceName : N-terminal His fusion tag protein

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SequenceDescription :

Sequence

<213> OrganismName : Phleum pratense

<400> PreSequenceString :

aaaavprrgprggpgrsytagyapatpaaagaaagkatteeqklienvgfkaavaaaasvpaadkfkftfeaaftss
skaaaakapglvpkl daaysvaykaavgatpeakfdfsfasl tealrviagalevhavkpvtteepgmakipagelqi idk
idaafkvaataaatapadkftvfeafnkaikestggaydtykcipsle

aavkqayaatvaaapqvkyavfeaal tkaitamsevkvsqpatgaatvaagaattaagaasgaatvaaggykv

<212> Type : DNA

<211> Length : 284

SequenceName : Phl p 5.0201 protein

SequenceDescription :