

sequence list.WorkFile.txt

Application Project

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

Sequence

<213> OrganismName : Trichoderma reesei
 <400> PreSequenceString :
 MIVGILTTLA TLATLAASVP LEERQACSSV WGQCGGQNW S GPTCCASGST CVYSNDYYSQ 60
 CLPGAASSSS STRAATTSR VSPTTSRSSS ATPPPGSTTT RVPPVGS GTA TYSGNPFVGV 120
 TPWANAYYAS EVSSLAIPSL TGAMATAAAA VAKVPSFMWL DTLDKTPLME QTLADIRTAN 180
 KNGGNYAGQF VVYDLPDRDC AALASNGEYS IADGGVAKYK NYIDTIRQIV VEYSDIRTLL 240
 VIEPDSL ANL VTNLGT PKCA NAQSAYLECI NYAVTQLNLP NVAMYLDAGH AGWLGWPANQ 300
 DPAAQLFANV YKNASSPRAL RGLATNVANY NGWNITSPPS YTQGNVAVYNE KLYIHAIGPL 360
 LANHGWSNAF FITDQGRSGK QPTGQQQWGD WCNVIGTGFG IRPSANTGDS LLDSFVWVKP 420
 GGECDGTSDS SAPRFD SHCA LPDALQPAPQ AGAWFQAYFV QLLTNANPSF L 471

<212> Type : PRT
 <211> Length : 471
 SequenceName : CBH II Trichoderma reesei wild type
 SequenceDescription :

Sequence

<213> OrganismName : Trichoderma reesei
 <400> PreSequenceString :
 MIVGILTTLA TLATLAASVP LEERQACSSV WGQCGGQNW S GPTCCASGST CVYSNDYYSQ 60
 CLPGAASSSS STRAATTSR VSPTTSRSSS ATPPPGSTTT RVPPVGS GTA TYSGNPFVGV 120
 TPWANAYYAS EVSSLAIPSL TGAMATAAAA VAKVPSFMWL DTLDKTPLME QTLADIRTAN 180
 KNGGNYAGQF VVYDLPDRDC AALASNGEYS IADGGVAKYK NYIDTIRQIV VEYSDIRTLL 240
 VIEPDSL ANL VTNLGT PKCA NAQSAYLECI NYAVTQLNLP NVAMYLDAGH AGWLGWPANQ 300
 DPAAQLFANV YKNASSPRAL RGLATNVANY NGWNITSPPS YTQGNVAVYNE KLYIHAIGPL 360
 LANHGWSNAF FITDQGRSGK QPTGQQQWGD WCNVIGTGFG IRPSANTGDS LLDSFVWVKP 420
 GGECDGTSDS SAPRFD SHCA LPDALQPAPQ AGAWFQAYFV QLLTNANPSF L 471

<212> Type : PRT
 <211> Length : 471
 SequenceName : Mutation of wild type Trichoderma reesei CBH II
 SequenceDescription :

Sequence

<213> OrganismName : Artificial
 <400> PreSequenceString :
 atgattgtcg gcattctcac cacgctggct acgctggcca cactcgcagc tagtgtgcct 60
 ctagaggagc ggcaagcttg ctcaagcgct 90

<212> Type : DNA
 <211> Length : 90
 SequenceName : Primer CBH_01_for 5'
 SequenceDescription :

Sequence

<213> OrganismName : Artificial
 <400> PreSequenceString :
 tctagccaca taaaagaggg aacctttgc 29

<212> Type : DNA
 <211> Length : 29
 SequenceName : Primer CBH_02_rev 5'-
 SequenceDescription :

sequence list.WorkFile.txt

Sequence

<213> OrganismName : Artificial
<400> PreSequenceString :
tccctctttt atgtggctag atactcttga caagaccctt ctcatg 46
<212> Type : DNA
<211> Length : 46
SequenceName : Primer CBH_03_for 5'
SequenceDescription :

Sequence

<213> OrganismName : Artificial
<400> PreSequenceString :
ggtcaccagg ttggcaagag agtcaggctc aataaccagg aggggtccgga tatcgga 58
<212> Type : DNA
<211> Length : 58
SequenceName : Primer CBH_04_rev 5'
SequenceDescription :

Sequence

<213> OrganismName : Artificial
<400> PreSequenceString :
ctgactctct tgccaacctg gtagaccaacc tcggtactcc aaagtgtgcc aa 52
<212> Type : DNA
<211> Length : 52
SequenceName : Primer CBH_05_for 5'
SequenceDescription :

Sequence

<213> OrganismName : Artificial
<400> PreSequenceString :
ttacaggaac gatgggtttg cgtttgtgag 30
<212> Type : DNA
<211> Length : 30
SequenceName : Primer CBH_06_rev 5'
SequenceDescription :