QUERY
UniRef90_F6S5J9
UniRef90-Q91830 UniRef90-W5NLB1 UniRef90 UPIOO0442011A UniRef90-Q90×10 UniRef90_J9WQC9 UniRef90-H3A6M9 UniRef90 Q90XH9 UniRef90_Q3L0Q3 UniRef90_Q90XI3 UniRef90 UPIO0045756AD UniRef90-J9WL04 UniRef90-L8Y7D1 UniRef90_Q674Z0 UniRef90-A0SGJ1 UniRef90-Q4QUY8 UniRef90_C0M5I9 UniRef90-F7J1Y5 UniRef90-F7J205 UniRef90-A1YE04 UniRef90_Q90XI5 UniRef90_Q90XI2 UniRef90-T1YT57 UniRef90-J9WKB7 UniRef90- F7J1V9 UniRef90-Q6T1G6 UniRef90_F7J1H7

```
lupas_21
lupas_14
lupas_28
jnet
conf
sol5
solO
jpssm
```

QUERY
UniRef90_F6S5J9
UniRef90_Q91830
UniRef90 ${ }^{-}$W5NLB1
UniRef90-UPI000442011A
UniRef90_Q90XI0
UniRef90_J9WQC9
UniRef90 H3A6M9
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UniRef90_L8Y7D1
UniRef90 Q674Z0
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UniRef90_Q4QUY8
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UniRef90-F7J1Y5
UniRef90-F7J205
UniRef90-A1YE04
UniRef90 Q90XI5
UniRef90-Q90XI2
UniRef90-T1YT57
UniRef90_J9WKB7
UniRef90 F7J1V9
UniRef90_Q6T1G6
UniRef90_F7J1H7

## lupas_21

lupas_14
lupas_28
jnet
conf
sol 25
sol25
sol5
sol0
jhmm
jpssm
$1020 \quad 40$
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 EEGYWU K CSSSACNMNVNDWEPYYSTELNKPAMI FCSGB
 TGYWIVC CPTCDVDUNTWVPFYSTELNKPAMMYCSHG





 TGYWI TCSASCNVXXXXXXXXXXXXXXXXXXXXXSSG GYW TCCIGCDLDVNTWVPYYSTELNKPAMIYCSGD



50
60
70
D GHWVHA QCMDLE ERTLIHLSEGSNKYYCNEHVQDARA D GHWVHAQCMDLSERILIQLSEGNTKYFCNEHI EIARG
 E GH WV H A Q C M DL S E T L L V R L S QENTKYF CVDHMDVVVQ E GHWV HA QCMDL SEN ML I HLLSQVNDKYFCTEHDS LAR G


 E G H WVV HA A R C T
D GHWV H A Q C M NL A E S QL I Q FS Q E N T K Y F C NEHY DD R G


D G H WVV H A Q C M D L A E H T L
G GWV A A QMDL SEMLLME
E GHWV HA Q CMELS E NL
E GHWVHARCME
DGHWVHAGGME
R G H WV H S Q C M
G G HWV HAPC
E GHWV HAQCME
E GHWVHAQCMD LSET LLVQLSQENTKYFCVDHMDLVQG
A GHWVHAQCM
E GHWVHAQ
D GHWV HA QCMDLSETMLLRLSEANVKYFCNEHVDLNKG G G H WV
D G
E G


