QUERY<br>UniRef90_UPI0003C84E9B UniRef90_UPI0001581DA9 UniRef90_UPIO0033410D6<br>UniRef90_G5C644<br>UniRef90-H0Z8J2<br>UniRef90-G1KXS9<br>UniRef90 K7F8S3 UniRef90-UPI0003C2A40D UniRef90_UPI0004447BAE UniRef90-I3LPQ9 UniRef90 UPI000441D1BA UniRef90_UPI00038BEF13 UniRef90-F7FRX7<br>UniRef90-F7BI42 UniRef90 Q1M16 UniRef90-H2LY60 UniRef90-T1DKD5 UniRef90 W5U925 UniRef90-M4AI71 UniRef90-H3B6L3 UniRef90_W5MM UniRef90_V9L4S2 UniRef90-Q32NG6 UniRef90 F2VR23 UniRef90-UPI0001555370 UniRef90-V8N593 UniRef90-S4RMK5

lupas_21<br>lupas_14<br>lupas_28<br>jnet<br>conf<br>sol25 sol5<br>solo<br>jhmm<br>\section*{QUERY}<br>UniRef90_UPI0003C84E9B UniRef90_UPI0001581DA9 UniRef90-UPIO0033410D6<br>UniRef90_G5C644<br>UniRef90_HOZ8J2<br>UniRef90_G1KXS9<br>UniRef90-K7F8S3<br>UniRef90-UPI0003C2A40D UniRef90-I3LPQ9<br>UniRef90_UPIO00441D1BA UniRef90-UPI00038BEF13<br>UniRef90 F7FRX7<br>UniRef90-F7BI42<br>UniRef90-Q1M161<br>UniRef90_H2LY60<br>UniRef90-W5U925<br>UniRef90-M4AI71<br>UniRef90 H3B6L3<br>UniRef90-W5MMP9<br>UniRef90_Q4SIH2<br>UniRef90_V9L4S2<br>UniRef90-Q32NG6<br>UniRef90-F2VR23<br>UniRef90-UPI0001555370<br>UniRef90_V8N593<br>UniRef90_S4RMK5

1
HEEWVGSAYLFVESSLDKVVLSDAYAHPQQKVAVYRALQA E E WV GS A Y L FVVESSLD KVVLSDAYA HPQQKVAVYRALRT RE D WV G S A Y L F V E S ML D K V DL S D A Y G H S Q K KV A V Y Q A L R T
 WTG S A Y L F L Q S T CK T I AL L S L Y E S S Q K K P C V F K A L K L

H



lupas_21
lupas_14
lupas_28
jnet
conf
sol25
sol5
sol0
jhmm
jpssm


QUERY<br>UniRef90_UPI0003C84E9B UniRef90_UPI0001581DA9 UniRef90-UPI00033410D6<br>UniRef90_G5C644 UniRef90-H0Z8J2 UniRef90-G1KXS9 UniRef90_K7F8S3 UniRef90_UPI0003C2A40D UniRef90_UPI0004447BAE UniRef90-I3LPQ9<br>UniRef90 UPI000441D1BA UniRef90-UPI00038BEF13 UniRef90-F7FRX7 UniRef90-F7BI42 UniRef90 Q1M16 UniRef90-H2LY60 UniRef90-T1DKD5 UniRef90 W5U925 UniRef90-M4AI71 UniRef90-H3B6L3 UniRef90_W5MMP9 UniRef90 ${ }^{\text {Q4SIH2 }}$ UniRef90_V9L4S2 UniRef90-Q32NG6 UniRef90 F2VR23 UniRef90-UPI0001555370 UniRef90-V8N593 UniRef90-S4RMK5

lupas_21<br>lupas_14<br>lupas_28<br>jnet<br>conf<br>sol25 sol5<br>solo<br>jhmm<br>\section*{QUERY}<br>UniRef90_UPI0003C84E9B UniRef90 UPI0001581DA9 UniRef90-UPI00033410D6<br>UniRef90_G5C644<br>UniRef90_HOZ8J2<br>UniRef90_G1KXS9<br>UniRef90 ${ }^{-}$K7F8S3<br>UniRef90_UPI0003C2A40D<br>UniRef90 UPI0004447BAE<br>UniRef90 I3LPQ9<br>UniRef90_UPI000441D1BA UniRef90-UPI00038BEF13<br>UniRef90_F7FRX7<br>UniRef90-F7BI42<br>UniRef90-Q1M161<br>UniRef90-T1DKD5<br>UniRef90-W5U925<br>UniRef90-M4AI71<br>UniRef90 H3B6L3<br>UniRef90-W5MMP9<br>UniRef90-Q4SIH2<br>UniRef90_V9L4S2<br>UniRef90_Q32NG6<br>UniRef90_F2VR23<br>UniRef90_UPI0001555370<br>UniRef90_V8N593<br>UniRef90_S4RMK5





CCCCCCCCCCCCCC


