 UniRef90＿C3W0S2
UniRef90 AOYVY4


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T T GERPFS 10 MRYW 20
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 STGERPFSDDITSVRYWVIHSDT\｜PALVVAGWLFVSTGLA | $N$ | $G$ | $G$ | $R$ | $P$ | $F$ | $A$ | $D$ | $I$ | $I$ | $T$ | $S$ | $I$ | $R$ | $Y$ | $W$ | $V$ | $I$ | $H$ | $S$ | $I$ | $T$ | $I$ | $P$ | $S$ | $L$ | $F$ | $I$ | $A$ | $G$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $S$ | $W$ | $L$ | $F$ | $V$ | $S$ | $T$ | $G$ | $L$ | $A$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $S$ | $G$ | $E$ | $R$ | $S$ | $F$ | $A$ | $D$ | $I$ | $I$ | $T$ | $S$ | $I$ | $Q$ | $Y$ | $W$ | $V$ | $I$ | $H$ | $S$ | $I$ | $T$ | $I$ | $P$ | $S$ | $L$ | $F$ | $I$ | $A$ | $G$ |

T GERPF GD IVTS S I R Y WI I H T I T V P ML F L A G WL F V S T G L A
 TERPFR NT GERPFVVDITSVRYWVIHALTIPALFLA GWLFVSTGLA




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B

QUERY UniRef90_C7B2G7 UniRef90-I6ZZRO UniRef90-F6JST2 UniRef90_-17ATI5 UniRef90-Q9GE30 UniRef90_P51391 UniRef90-Q8M9W8 UniRef90- B0C6T2 UniRef90-W5BPS1 UniRef90-D8KX84 UniRef90-P05333 UniRef90_X5JY43 UniRef90_Q2JS34 UniRef90-C3W0L1 UniRef90-D9IXL1 UniRef90_B0LM05 UniRef90_Q0P3N6 UniRef90-B2J6T0 UniRef90-UPI0004771811 UniRef90_UPI000349500A UniRef90_U5D7Q1 UniRef90 Q8MAV7 UniRef90 ${ }^{-}$D9IXI3 UniRef90_U5QPC3 UniRef90_C3VXY0 UniRef90_K9Q202 UniRef90-D5AON7
UniRef90 B0C2V3 UniRef90-K9SGD2 UniRef90_Q06SG1 UniRef90-K9SSTO UniRef90_UPI000470A79B UniRef90_G1E798 UniRef90_U9VUA9 UniRef90_A9BDU4 UniRef90 UPI0003192E5D UniRef90-UPI00034B92AC UniRef90_C3W0E8 UniRef90_P19152 UniRef90 UPI00037D2C83 UniRef90-Q06J11 UniRef90-U9VMM4 UniRet90_C1XGO UniRef90_L8LWB2 UniRef90-C8CS65 UniRef90 W5B2W7 UniRef90-C3VZW4 UniRef90_C3WOS2
UniRef90_AOYVX4 UniRef90-A0YVX4

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 YDAFGSPRPNEYFTESRQEVPLI TGRFNSLEQVDEFTRSL
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 YDVFGTPRPDEYYTKQRLELPIVSDRFESRQQI EEFI K YDAFGTPRPNEYYAQDTIKAPVVSDRYEAAQQI EEFLNQ YDAFGTPRPDEYFTQERQEDPIVSDRFEARQQUGTFDK YDVFGSPRPNEYFTENQQGIPLI TGRFEPDEEQNEFSR YKLFGTPRSDQYFTTMRQQUPLINDRFQVTQEDDYGTEGL YDVFGTPRPDEYYNSDGSKKPLVNKRFEAKQVLDEGTKN YDAFGTPRPDQYFTDSRQEI PIVTDRYDAVNEISDFNK YDAFGTPRPNEYFTQERQELPI I TEERQDSKTQQQQFD

 YDAFGTPRPNEYY LSSEVRPPVVSDRYDSKLQi DERL YEDFGTPRPMDYFTEYKGQVPIVNDRYNAKLELEDLT DGU
 $Y D A F G T P R P D T Y F Q A S E S K A P V V S Q R F E S K A Q L D L D L K$
$Y D A F G T P R P N D Y Y P D N Q M Q L P D V S D R F D A K D Q U D M F S$
$Y$ YDVFGTPRPDEYFTSARQELPILQDRYNAVEQIPEYQK YDVFGSPRPXXXXTESRQEVPLVTGRFDPLEQLDEFTRSF YDVFGTPRPDEYFTEERQEVPI I NQRF
YDVFGTPRPNEYYPTARQELPIVSNRSAAKQQVDKFASQV YDVFGSPRPNEYFSNGQQEAPIVLDRF
YDAFGTPHPDEYYGAGQDNAPVVENRMQVKQQLDEYFQD XXXXXXXXXXXXXXSRQEVPLVTGRFDPLEQLDEFTRSF Y S VF GTPRPNEYFTETREQVPIVSDRYEARDQITNFNK YXXXXXXXXXEYFTESRQEVPLVTGRFDPQEQLDEFTRSF YDVFGSPRPNESFTESRQGIPFRT RFDSL Y DVFGSPRPNEYFTESRQGI Y DVFGXXXXXEYFTXXXXEVPXVTGRFDPDEQLDEFTRSF XXXXXXXXXXXXXXXXXXEVPLVTGRFDPLEQLDEFTRSF Y DAFGTPRPDEYFTQERQE

[^1]
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lupas_21
sol25
sol5
sol0
jhmm
jpssm

```
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[^0]:    lupas＿21
    lupas＿14
    lupas＿28
    jnet
    conf
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    sol0
    jhmm
    jpssm

[^1]:    lupas_21
    lupas_14
    lupas_28
    jnet
    conf
    sol25
    sol5
    jhmm
    jpssm

