## QUERY

UniRef90_B8K4A9
UniRef90 E8VX1 UniRef90 C9NW62 UniRef90-F7YQR2 UniRef90-F9T330 UniRef90-A7N34
UniRef90-U2ZKJ8 UniRef90-UP10002F26DED UniRef90-UPI0002375D39 UniRet90-C9P7M5 UniRef90-H2IMH7 UniRef90-U4KENO UniRef90_B7VTC0 UniRef90-UPI0002EDBA8C UniRef90_A6CV09

## UniRef90_F9RYZ8

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UniRef90_F7POU2


10
20
CELRDLSRSGCRFTTPPLGK EPRFDVLEAKASTENRKMDCEIRDLSKSGCRFFAPPLSR ETRYEVNLPAKAYVNDYKVECEVRDLSRGGCRFVTAPMSR

EARYDVN

\section*{E

## E

## E

E

## $E$ $E$ $E$ $E$ $E$

$\qquad$

## D

E D


D TD T R T E C $N$ R$\begin{array}{llll}A & A & L \\ A & I & K & I \\ A & L & Q & A\end{array}$

## E

RVPCFLNAGLDCNELRREVVITD
RVRTHIPVDVTADGSQTNGVIVDI
VKVSCEAFPESEHVTGIIVD



EP

RERTH LPA Q $\square$ S P N N GK L D

| $P$ | $R$ | $V$ | $C$ | $C$ | $L$ | $P$ | $G$ | $Q$ | $A$ | $C$ | $V$ | $A$ | $G$ | $A$ | $L$ |
| :---: | :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $R$ | $I$ | $E$ | $T$ | $E$ | $F$ | $E$ | $C$ | $E$ | $L$ | $T$ | $V$ | $G$ | $N$ | $H$ | $V$ |
| $L$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

ENRAKVS $\square$ STDVLLRDQQA
F
EPRПDTNMS R DQGGEG!FSGRMTDY


HTEAVTTDD
RFECHDPATVETLDGVTKGMLLDU
RYKLQLDCAI DHMSNKYDGCLVDFSRCGCRACLDPPGK RYKLQLACTVDHMSNRYESNLVDFSSLSGCGGUST LIEP R RECYQPATLHLDSHVLRGVLKDI SERGCKFVPSAANK

EP


$R \square S V Q \square P C K \square I Y K K K P L N G M \square H D L S L N G A \square I S T$ NISEGGCCF ASNY








[^0]|  | UniRef90_V5WHG9 |
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|  | UniRef90_UPI000248D2F7 |
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|  | UniRef90-C6C102 |
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|  | UniRef90-R9PMY4 |
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[^1]


[^0]:    lupas_21
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    conf
    sol25
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    jhmm
    jpssm

[^1]:    
    
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    Y GVVKFMMNESER RHL A A GLL
    YGI EFEEAGETALKAML
    Y GI QFNEKETAALASMLNQL
    YGLSFDADDK
    LGUKK DLP ERQVAKML
    V GI K F NLH QLELKKEIFHH
    LGLSAD
    LGIKAFTSE
    I GLSFVE
    I GI QFEQP
    LGI QFTGSVEAVMKLL
    VGLKFVKF NNGAEGLLE Q
    
    
    
    
    
    I GI Q F D Q P
    $L G L Q Q F S$
    
    GVVF
    $Y G M E F T E Q Q R E A \square T R L C E A L$
    YSMMFNFMEEENSNRLYSYL
    FGlMFTEMDMANREAL
    F L EFEPDDKQRMGQLVLEL
    VSLKFDPEDEEQD
    YGVKFNESEK RHLLSGL
    MGLQFHETDMQR
    FGVQFTEHGTAELQALIS
    FGFRF
    VGVAF LDE
    YGVVSFETDSPDAHKRL
    Y GVQFTEI GPK
    FGVKFNKISKQQVIELLYQ

