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 M T
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Q
$P$
$Q A$
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QUERY
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MS R GTPSFGLLKNKRNCTNCKRCGKPSYHQRHKRCSSCAY
F GKRRNKTHTLC $\square$ S C GRRSFH LQK S TCS S C GY P $K Q \square Q K T H T R C R R C G R T S F H I Q K K V C S A C G Y$
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MMKG $\square A \quad$ F GKR LS K THTLCCHCASEA
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| UniRef90_UPI0003686E94 | GS SKLRKYSWQK |
| UniRef90-L8ICN9 | P T K Q KRKYK WSA $\square$ A K |
| UniRef90_D3TAR8 | P APRMRSYS WAKKKK |
| UniRef90-T0LN57 | PDTRIRSYNWAK |
| UniRef90-H8Y1M1 |  |
| UniRef90-R9AR92 | TRS F NWGAKAKR |
| UniRef90_Q9HIT7 | PAPRIRSYRW AKAK |
| UniRef90-TOMVS4 | PSPRLREYSWAK |
| UniRef90-X1HMN2 | RTAKLRQPAWRNR |
| UniRef90_UPI00026CE31A | PEAKRRKYSW |
| UniRef90-H8Y1L7 | PAAKTRKFNWG |
| UniRef90-G0QC07 | K T AKRDDFN |
| UniRef90_UPI00042BC620 | A EQK |
| UniRef90-FOLIK3 | R S R R LR |
| UniRef90-B1L6T1 | R SKRIR S Y A WA K |
| UniRef90_D2HUR7 | PANRKGKYDWSAKAKR |
| UniRef90-D8UGL7 |  |
| UniRef90-H0AEU5 | K TKKRNDF |
| UniRef90-H0W8C4 | T TKCKRKY T WS AKDKR |
| UniRef90_UPI0003EDF502 | AKQKRSK |
| UniRef90_R1DRI6 | P S A RLR S Y N WCKK |
| UniRef90_UPI000360825A | P D P K WR K Y R WA K S L K E |

2030 CGSRSFH $\square$ QKSCCSAF $V Y^{40}$

```
lupas_21
```

lupas_21
lupas_14
lupas_14
lupas_28
lupas_28
jnet
jnet
conf

```
conf
```

UniRef90_K4D7Z4
lupas_21
lupas_14 lupas_28
jnet conf
sol25 sol5 sol0
jhmm
jpssm

50
PAASKRKYNWS $V K A \square R$

