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 MHKD MKKQELYHLHGLLAEVGNYYEQREN DDDPGDEYEDLGVR MHKDELI QLHQLLVYMRKD LYTTFGEDNESFEEYDNLNIR MYKDEMI MHKEEL $M Y K D E L$
$M Y K D E M I$
$M$ MHKDELI MHKDELI Q

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## QUERY

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 P DDA H K S K S E H K H A V F V L G N S L A N A M S E D E F S S A GR I G K R

 | $P$ | $D$ | $V$ | $H$ | $K$ | $S$ | $K$ | $S$ | $E$ | $H$ | $K$ | $H$ | $A$ | $V$ | $F$ | $V$ | $L$ | $G$ | $N$ | $A$ | $L$ | $A$ | $E$ | $V$ | $M$ | $A$ | $E$ | $D$ | $E$ | $F$ | $S$ | $D$ | $A$ | $G$ | $R$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $P$ | $V$ | $G$ | $G$ | $K$ | $R$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | P SQQHKS KME HKYAI FVL GTEEIANAMNDVV YN SSSSRISAR


 P TS SIHKSKT DHKAAVFALAGGITTSTMNDAEETAA
P H HI HRTK S E H TYAI F LL S S II GK I L S EK G D VPRSVASR P H HI H K T K A E H K H A I F F V L C K I I A QV I N E DE N S I P D NV C N S






P T S I H K S K T D HK A A V F AL A G GI T K NMRE E G E Q EA






 P T S I HK S K T D


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P V HI HRSKADHKRAI F IL G GELATLMSRDD
P T SIIHRSKTDHKTAVFKLA GGLTTTSFEAEQVTQA

S R S L R A S R E D H E TA A V R R L A E T L S S

P V H I H K S K A E H K K A I L T L A C K Gl


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