```
logo
NTDB id 599 KW2 RS05940 WP 021037268.1          MITNFDL.FRWKKAGMTNLGVNKLLKFFRKY......DRKISLRQMGQVAQVKSIPNFIEQYKNQDVKKLRA..DYKKFS    71
NTDB id 1056902 ACFIOR RS07950 WP 168768437.1   MLNHILLKLIWSRFT..TAQIHLLLKTFPSCCEVDEYERMHILENFCKLLADKKIDAKVNRYKEISVDEIETTIQKTQLN    78
NTDB id 40 MW RS06080 WP 000593192.1            MIKLFLLKLYWAHFS..TKQIHQFLMAYPNVIKEEGRKKDSYLCEWVNREENVHLLRKYYAFIKLDHNDIIKELQKLKVS    78
NTDB id 25 SA RS06185 WP 000593194.1            MIKLFLLKLYWAHFS..TKQIHQFLMAYPNVIKEEGRKKDSYLCEWVNREENVLLLRKYYAFIKLDHNDIIKELQKLKVS    78
consensus                                       !*****!***!****  ****** ! ***************!*********  ******** ****************

logo
NTDB id 599 KW2 RS05940 WP 021037268.1          SFSILDDLYPERLREIYNPPVLIFYQGNIDLLKNPK.LAFVGSRLAGQSGIKSVQKIVT.ELNQSFTIVSGLAKGIDTAS   149
NTDB id 1056902 ACFIOR RS07950 WP 168768437.1   YITCFDHNYPYLLKETYNYPIILFYKGNINLLSYPHTLAVVGSRLSGDYTLKALNHLFVSFQQMSFCVVSGLAQGADAMA   158
NTDB id 40 MW RS06080 WP 000593192.1            YITYMDSEYPVLLKEIYQFPLLLFYKGNIKLINNMHHLAVVGARDSTSYTQQSLEFLLSNDKSKYLTIVSGLAQGADAMA   158
NTDB id 25 SA RS06185 WP 000593194.1            YITYMDSEYPVLLKEIYQFPLLLFYKGNIKLINNMHHLAVVGARDSTSYTQQSLEFLLSNDKSKYLTIVSGLAQGADAMA   158
consensus                                       *****!**!!**!*!*!**!***!!*!!!!*!******!!*!! ! * **** ************  **!!!!!*!*!***

logo
NTDB id 599 KW2 RS05940 WP 021037268.1          HLSAIKTKTPTIAVIGTGLDIFYPLENRKIQEYLAKYQLVLSEYSLGEKPLKYHFPERNRIIAGLSRGVVVEAKLRSGS   229
NTDB id 1056902 ACFIOR RS07950 WP 168768437.1   HQIALKYNLPTIAVLAFGHQTHYPKSTSALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLSKGVLITEAKEQSGS   238
NTDB id 40 MW RS06080 WP 000593192.1            HQIALKYNLPTIAVLAFGHQTHYPKSTLALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLSKGVLITEAKEQSGS   238
NTDB id 25 SA RS06185 WP 000593194.1            HQIALKYNLPTIAVLAFGHQTHYPKSTLALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLSKGVLITEAKEQSGS   238
consensus                                       !**!*!***!!!!!***!****!!**************!!*!!!*******!!*!!!!!!!!!*!!!*!!***!!!**!!!

logo
NTDB id 599 KW2 RS05940 WP 021037268.1          LITCERALEEGRDIFAIPGNIADGTSDGCNHLIQQGAKLVYQAQDILEEYLYN   282
NTDB id 1056902 ACFIOR RS07950 WP 168768437.1   HITIDFTLEQNRNVYVLPGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI.   290
NTDB id 40 MW RS06080 WP 000593192.1            HITIDFALEQNRNVYVLPGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI.   290
NTDB id 25 SA RS06185 WP 000593194.1            HITIDFALEQNRNVYVLPGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI.   290
consensus                                       *!!****!!**!*****!!********!****!!*!!!*!**!*!!*!*!**
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X non conserved

X similar

X $\geq$ 50% conserved