```
logo
NTDB id 1424 RS RS02795 WP 011000517.1          MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV.....G   75
NTDB id 1002 ACIAD RS15100 WP 004923779.1       ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTAG   72
NTDB id 1038 HON27 RS01510 WP 000993725.1       ........MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAV.NEGAVPTKLSDVG.   70
NTDB id 1192 PAKAF RS23870 WP 024947914.1       ........MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEAL.SRGWSVKSGTGTED   71
NTDB id 1034818 ABK044 RS01180 WP 049429914.1   ........MYTQKGFTLIELMIVVAIIAILAAIATVAFQPYVVRTQLAAALADITPGKTKVEILV.NENRPASLVTADL.   70
NTDB id 1197 PSJM300 03940 AFN76866.1           ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAI.NEGKTPSLTSTDE.   72
NTDB id 1204 PSJM300 03935 AFN76865.1           ....MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAI.SEGHTPSLVSSLP.   74
consensus                                                *  **!!*!!!!!!!*!!**!!!!!!*****  !****  **  ********!*  **  **  ***    **  *

logo
NTDB id 1424 RS RS02795 WP 011000517.1          .SSV.....FTPT.KNVANLTIA.GT.GTVPGQITVTYTT.....AAGGGTLALVPTAAGTALPVSSAPSGPIMWTCYAQ   141
NTDB id 1002 ACIAD RS15100 WP 004923779.1       .SSCVGVQEISAS.NATTNVATA.TCGASSAGQIIVTMDTT....KAKGANITLT..........PTYASGAVTWKCTTT   135
NTDB id 1038 HON27 RS01510 WP 000993725.1       ......FT..AATSSVCATYSIDAFTETDGAGKITCT.LKGN..PKIATKIVELT............R.STDGAWTCVS.   125
NTDB id 1192 PAKAF RS23870 WP 024947914.1       ATKKEVPLGVAADANKLGTIALK.PDPADGTADITLTFTMGGAGPKNKGKIITLT............RTAADGLWKCTS.   137
NTDB id 1034818 ABK044 RS01180 WP 049429914.1   .....IGGAQNAHCSNV.EAEL..S..ESGVGHISCT.LKGH..SVLDGKDLILR............R.SAEGIWSCDGS   124
NTDB id 1197 PSJM300 03940 AFN76866.1           .....GYIGITDSTSYC.DVDL..D..TAADGHIECT.AKGGNAGKFDGKTITLN............R.TADGEWSCAS.   127
NTDB id 1204 PSJM300 03935 AFN76865.1           .....GFIGIGASTNYC.TVTL..I..ATATGSITCT.TQNGMPDRFNGKTITIA............R.TTDGLWDCTS.   129
consensus                                                ** **       * *      *** *  !**!    *     *   **  ***              *  *****!*!  *

logo
NTDB id 1424 RS RS02795 WP 011000517.1          NKAQAASSVAPSGTMSLAAKYAPAECR............   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1       S................DKKYVPSECRG...........   147
NTDB id 1038 HON27 RS01510 WP 000993725.1       D................VPTEFLPKGCTAGTPTEGAITSL   149
NTDB id 1192 PAKAF RS23870 WP 024947914.1       D................QDEQFIPKGCSK...........   150
NTDB id 1034818 ABK044 RS01180 WP 049429914.1   A................FEARYRPTGC.............   135
NTDB id 1197 PSJM300 03940 AFN76866.1           T................LDAKYKPGKCS............   139
NTDB id 1204 PSJM300 03935 AFN76865.1           D................LDSRYKPGKCL............   141
consensus                                                       **  **  !   !
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X non conserved

X similar

X $\geq$ 50% conserved