```
logo
NTDB id 213362 BVG18 RS01040 WP 086044345.1   MKKVLKGMPFFSALGFKNQMLALAVCVGVSMGTIHSAEAAPARNVNPPALKANAPNVYYVVKKGDTLWDISKRFLKNPVRW   80
NTDB id 1053 ABD1 RS00870 WP 000755276.1      MKKVFNGMVNFHALGIKKHLLALALCTGVAIGTIAEVHA.TSPNHNPPSLKSNAPNVYYVVKRGDTLWDISGHFLNKPWRW   79
consensus                                     !!!!  !!* !*!!! ! **!!!!*! !! *!!!*  *!** *!*!!! !! !!!!!!!!!*!!!!!!!! *!!  ! !!

logo
NTDB id 213362 BVG18 RS01040 WP 086044345.1   PEIWASNKHVKNPHWIFPGDRLLMCDYQGRPIIGKDEGDGCEGIISRYLGST.SLQPQIRVESLNNTIPVIPLEHIKQWL   159
NTDB id 1053 ABD1 RS00870 WP 000755276.1      PEIWASNQHVKNPHWIYPGDRLLLCSLDGRPLVGKDEGDGCVGIIRRYTGQTTHLQPQVRVEALNNSVPVIPLEHIKQWL   159
consensus                                     !!!!!!! !!!!!!!!*!!!!!!*!   !!!**!!!!!!!! !!! !! ! !**!!!!*!!! !!!**!!!!!!!!!!!!!

logo
NTDB id 213362 BVG18 RS01040 WP 086044345.1   ERYTLLAPDSVQGTPYILGTADQRVLAGKGQKVYARGHGLVVGQRYAVYREAEPYVFTDANGKKYTAALELQQVASGIAV   239
NTDB id 1053 ABD1 RS00870 WP 000755276.1      ENSTILPADSITNTPYIVGTADQRVLAGKGQTIYARGQGLINGQRYAVYREGEPYYFTDNKGKKHSLGIELLQVASGVAV   239
consensus                                     !  !*!**!!*  !!!!*!!!!!!!!!!!!!! *!!!!*!!* !!!!!!!!!*!!! !!!  !!!** **!! !!!!!*!!

logo
NTDB id 213362 BVG18 RS01040 WP 086044345.1   RGEGDVTTLELTDSYNAEVRRSDRVLPEYDPMLPTLFYPTNAENIAAGGQIVRVLGSIGTAARHSVVTIDRGTAHGVQTG   319
NTDB id 1053 ABD1 RS00870 WP 000755276.1      SSEKDITTLELTDSYNAEVRRGDRVMPEEQATLPTLFYPVDAKQVTDGGKIIRVMGSIGRAAKNSVVTLDRGTTQGIQVG   319
consensus                                       ! !*!!!!!!!!!!!!!!! !!!*!!  * !!!!!!!  ! **  !! !*!!*!!!! !!**!!!!*!!!! *!*! !

logo
NTDB id 213362 BVG18 RS01040 WP 086044345.1   HVFSVNQKGEVVTDPKTKERVQLPGERIGQIMVFKNFDQLSYAYVLESELPIKMGAGIQAPLLDE   384
NTDB id 1053 ABD1 RS00870 WP 000755276.1      QVFDITQQGESIRDPKTKEVIQLPGQQIGSLMVFRTFDQLSYAYVLESDLPIKVGSSIQSPQFND   384
consensus                                     *!! * ! !! * !!!!!! *!!!!  !! *!!!* !!!!!!!!!!!!*!!!!*!  !! !   *
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X non conserved

X similar

X $\geq$ 50% conserved