```
logo
NTDB id 329720 EHF33 RS07085 WP 164473435.1  MNLDVYTVAVLFVLGLLIGSFSNVLIWRLPRGENVAFPPSHCPNCNHQLGPQDLVPVVSWAMLGGKCRYCKAPISARYPV   80
NTDB id 1305 DR RS10600 WP 010888696.1       MNVDTLIVLFAGLLGLLVGSFSNVLIWRLPRGENIAFPPSHCPKCDHPLKPTDLVPVFSWLALGGRCRYCRAPINPRYPV   80
consensus                                    !!*!   !    *!!!!*!!!!!!!!!!!!!!!*!!!!!!!! ! !*! ! !!!!! !!  !!!*!!!!*!!! *!!!!

logo
NTDB id 329720 EHF33 RS07085 WP 164473435.1  IELISGAGYAALALLFPISSFGAGVIGLCLLFTILLVASIIDFETYTIPDELTIPGTAIGLIFGAVNGA.....ALSPLP   155
NTDB id 1305 DR RS10600 WP 010888696.1       VELLTGVAYAVIAATFPLSTYEAGTLGLMVLFTILLVGSAIDLDTMTLPDELTLPGTLLGVLFGLAGAGLYAQEGQLGLP   160
consensus                                    *!!**! *!! *!  !!*!** !! *!!**!!!!!!!*! !! *! !*!!!!!*!!! *!**!!   ********  *!!

logo
NTDB id 329720 EHF33 RS07085 WP 164473435.1  NFEAALRGALMGAGVLVVISLLGGWVLRRFRERLYPEVPIGYQQIALALFGGVLFGGVWGSWWAALAGGAALGVISTVIN   235
NTDB id 1305 DR RS10600 WP 010888696.1       NVAQAVEGALMGAGVIVLISVYGSWVLRRFRERQWPEAPIGYQQISLGLLAGAWLG....PWWG.....LGVALLSAAVN   231
consensus                                    !    !* !!!!!!!!*!*!!* ! !!!!!!!!! *!! !!!!!!! !*! *!   !*****!!****** *****!   *!

logo
NTDB id 329720 EHF33 RS07085 WP 164473435.1  AAARRAVRVPELLTLGGSLLALAFFSARGSLSLLTGIQGGLAAAGALSLLAGAYWWLSSSNATA....EDDDSPSDPTAM   311
NTDB id 1305 DR RS10600 WP 010888696.1       VAAKKAVRIPELLTLGGFLVSLALSSAGTGPGLLDMLRGGLMAAGAVSLVCGVYWWIYWRRNKQAEDDGTDDEQSDPVAM   311
consensus                                     !!**!!!*!!!!!!!! !* !!   !!    * !!  * !!! !!!!*!!**! !!!*       ****  !! *!!! !!

logo
NTDB id 329720 EHF33 RS07085 WP 164473435.1  GFGDVKLAAVIGAFLGWERLLVALAVAVVAGAVLGLIQRFTGGENKLKFGPYLAIGAVVALLWGAAIIEAYQGYLGL   388
NTDB id 1305 DR RS10600 WP 010888696.1       GFGDVKLAAVIGAFLGWERLLLAVVVAIFAGAVLGLVQLALKQENRVKFGPYLALGAVVALLWGGPLLDWYRGLLGM   388
consensus                                    !!!!!!!!!!!!!!!!*!!!!*!* !!* !!!!!!!*!!     !!**!!!!!!!*!!!!!!!!!*****  !  !  !!*
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X non conserved

X similar

X $\geq$ 50% conserved