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logo
NTDB id 1113921 LHA RS06985 WP 231861992.1  ..............MARQTEEASHQITLFAIVMMINFPLFGVLWKFEVFQLTEEFILRMIATALCALLATNQFWRSSWLKVLPVL   71
NTDB id 1288 LPG RS12645 WP 010948208.1     MQRLKNIFTAIYQYLLKETEDASHQITLFGIVMMINYPLFGVFWKLEHFQLTEEFILRITAALLCACLAFNQFWPRQLLKFLPVF   85
consensus                                   *************** * !!*!!!!!!!*!!!!!!*!!!!! !! !*!!!!!!!!!!* !  !!!*!! !!!!*   !! !!!

logo
NTDB id 1113921 LHA RS06985 WP 231861992.1  WYVTLLFCLPFFSYLTLLNHGSTLWLMNCVSAIFFLLLVTSVIGALALLFLGVGFALIGYFYIAGNVAQYIPGNVSLYSLIITF  156
NTDB id 1288 LPG RS12645 WP 010948208.1     WYIVLLFCLPYFFAYLTLINNGSTLWLMNCVSAIFFLLLVSSVLGALILLISGVGLAFFHFYILSNNQFVYIPGTISLFSLIVTF  170
consensus                                   !!* !!!!!!*!! !!!!*!*!!!!!!!!!!!!!!!!!!!!*!!*!!! !!  !!! !  *** *  !   !!!! *!!*!!!*!!

logo
NTDB id 1113921 LHA RS06985 WP 231861992.1  TAAIIIGALFARDRELLYEGKISGMRLLAGSIAHDLRTPLASIHLQAELQEMLIARLKNHEVRKDLKESLNKITRGIELSNQLIS  241
NTDB id 1288 LPG RS12645 WP 010948208.1     IAAIIIGALFARDREITYAGRLSGMRMLAGSIAHDLRTPLASIYLQAELQELIVERLNNPEVQKDLKENLSKITRGIEMSNQLIR  255
consensus                                    !!!!!!!!!!!!!!* !  !**!!!!*!!!!!!!!!!!!!!!!!*!!!!!!!*** !! !  !! !!!!! !  !!!!!!!*!!!!!

logo
NTDB id 1113921 LHA RS06985 WP 231861992.1  MQLSNIQCDKLDTRHFTIMPIKPLLTKAIEEYPLKKGQRNLIHVNLETNFSIWMGEVAFKNLLWNLLKNSVDFIEEMKQGEITIW  326
NTDB id 1288 LPG RS12645 WP 010948208.1     MQLNNIQRDKLDTSTFSIYSIKKLLKASLEEYPFKENQKSLIHLNDKNDFSIWIDEVGFKNMMWNLLKNSLEYIEETHKGEISIW  340
consensus                                   !!!  !!!*!!!!! *!*! *!!*!!    *!!!! !  !* !!!*!    !!!!* !!*!!!**!!!!!!!***!!! * !!!*!!

logo
NTDB id 1113921 LHA RS06985 WP 231861992.1  LVTGAEKDDFNYLHFKDTAKGIAN..PEKIFDTFYSTRKGGTGVGLAYCKSLMLASGGDIVCEGQPGE.AHFILKFPKVD  403
NTDB id 1288 LPG RS12645 WP 010948208.1     LEQGWEKENFNYLHIKDTAKGLNHKEYEKIFDFFYSGRKEGTGLGLAYCKLLMQAAGGDISCKGKKNEFAHFTLKFPKID  420
consensus                                   !  ! !!* !!!!! !!!!!!* ****!!!!! !!! !! !!!*!!!!!! !! ! !!!! ! ! * !*!!! !!!!!*!
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X non conserved

X similar

X $\geq$ 50% conserved