```
logo
NTDB id 1122638 EL220 RS19175 WP 232002450.1  MKRLKESLLIIYQYLSKQTEDASHQITLFGIVMMINYPLFGVFWKFESFQLSEEFCLRLIATFLCACLALNRFWPRFLLR   80
NTDB id 1288 LPG RS12645 WP 010948208.1       MQRLKNIFTAIYQYLLKETEDASHQITLFGIVMMINYPLFGVFWKLEHFQLTEEFILRITAALLCACLAFNQFWPRQLLK   80
consensus                                     ! !!!      !!!!! ! !!!!!!!!!!!!!!!!!!!!!!!!!! !*!!!*!!!*!!* !  !!!!!! ! !!!! !!*

logo
NTDB id 1122638 EL220 RS19175 WP 232002450.1  WLPVFWYLVLLFCLPYFFCYLTLINHCSTLWLMNCVSAIFFFYW.....................................  124
NTDB id 1288 LPG RS12645 WP 010948208.1       FLPVFWYIVLLFCLPYFFAYLTLINNCSTLWLMNCVSAIFFLLLVSSVLGALILLISGVGLAFFHFYILSNNQFVYIPGT  160
consensus                                     *!!!!!!*!!!!!!!!!!!*!!!!!!!**!!!!!!!!!!!!!!   ************************************

logo
NTDB id 1122638 EL220 RS19175 WP 232002450.1  ....................................................................................  124
NTDB id 1288 LPG RS12645 WP 010948208.1       ISLFSLIVTFIAAIIIGALFARDREITYAGRLSGMRMLAGSIAHDLRTPLASIYLQAELQELIVERLNNPEVQKDLKENL  240
consensus                                     ************************************************************************************

logo
NTDB id 1122638 EL220 RS19175 WP 232002450.1  ....................................................................................  124
NTDB id 1288 LPG RS12645 WP 010948208.1       SKITRGIEMSNQLIRMQLNNIQRDKLDTSTFSIYSIKKLLKASLEEYPFKENQKSLIHLNDKNDFSIWIDEVGFKNMMWN  320
consensus                                     ************************************************************************************

logo
NTDB id 1122638 EL220 RS19175 WP 232002450.1  ....................................................................................  124
NTDB id 1288 LPG RS12645 WP 010948208.1       LLKNSLEYIEETHKGEISIWLEQGWEKENFNYLHIKDTAKGLNHKEYEKIFDFFYSGRKEGTGLGLAYCKLLMQAAGGDI  400
consensus                                     ************************************************************************************

logo
NTDB id 1122638 EL220 RS19175 WP 232002450.1  ....................  124
NTDB id 1288 LPG RS12645 WP 010948208.1       SCKGKKNEFAHFTLKFPKID  420
consensus                                     ********************
```

X non conserved

X similar

X $\geq$ 50% conserved