```
logo

NTDB id 1123720 EL276 RS03245 WP 107928331.1  MKKILLVVALGFALGGCASTGTVDKDAQITQDWTVEKLYAEAQDELNSNNYTRAVKLYEILKSRFPNGRYAQQAQLDTAY   80
NTDB id 1102 NMB RS03635 WP 002244053.1       MKKILLTVSLGLALSACATQGTVDKDAQITQDWSVEKLYAEAQDELNSSNYTRAVKLYEILESRFPTSRHAQQSQLDTAY   80
NTDB id 1106 NGFG RS01495 WP 003687645.1      MKKILLTVSLGLALSACATQGTADKDAQITQDWSVEKLYAEAQDELNSSNYTRAVKLYEILESRFPTSRHARQSQLDTAY   80
consensus                                     !!!!!!*!*!!*!!**!!**!!*!!!!!!!!!!*!!!!!!!!!!!!!!*!!!!!!!!!!!!!*!!!!!**!*!*!*!!!!!!

logo

NTDB id 1123720 EL276 RS03245 WP 107928331.1  AYYKDDEPEKALAAIDRFQRNHPQHPNMDYALYLRGLVLFNEDKSFLNKLASQDWSDRDPKANREAYQAFSQLVSQYPNS  160
NTDB id 1102 NMB RS03635 WP 002244053.1       AYYKDDEKDKALAAIDRFRRLHPQHPNMDYALYLRGLVLFNEDQSFLNKLASQDWSDRDPKANREAYQAFAELVQRFPNS  160
NTDB id 1106 NGFG RS01495 WP 003687645.1      AYYKDDEKDKALAAIERFRRLHPQHPNMDYALYLRGLVLFNEDQSFLNKLASQDWSDRDPKANREAYQAFAELVQRFPNS  160
consensus                                     !!!!!!!**!!!!!!*!!*!*!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!**!!***!!!

logo

NTDB id 1123720 EL276 RS03245 WP 107928331.1  KYVGDATERMTKLVDALGGNEISVARYYMKRGAYLAAANRAQKVVQQYQNTRFVEESLAIMELAYRRINQPQLADDARRV  240
NTDB id 1102 NMB RS03635 WP 002244053.1       KYAADATARMVKLVDALGGNEMSVARYYMKRGAYIAAANRAQKIIGSYQNTRYVEESLAILELAYKKLDKPRLAADTRRV  240
NTDB id 1106 NGFG RS01495 WP 003687645.1      KYAADATARMVKLVDALGGNEMSVARYYMKRGAYIAAANRAKKIIGSYQNTRYVEESLAILELAYKKLDKPQLAADTRRV  240
consensus                                     !!**!!!*!!*!!!!!!!!!!*!!!!!!!!!!!!!*!!!!!!*!****!!!!!*!!!!!!!*!!!!*****!*!!*!*!!!

logo

NTDB id 1123720 EL276 RS03245 WP 107928331.1  LEKNFPNSPYLQKEWRLDGIPWWRYWK   267
NTDB id 1102 NMB RS03635 WP 002244053.1       LETNFPKSPFLKQPWRSDDMPWWRYWH   267
NTDB id 1106 NGFG RS01495 WP 003687645.1      LETNFPKSPFLTHAWQPDDMPWWRYWH   267
consensus                                     !!*!!!*!!*!    !* !**!!!!!!*
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X non conserved

X similar

X ≥ 50% conserved