```
logo

NTDB id 1122511 EL201 RS10250 WP 027222172.1  ......................MRRQTGFGLSEMLISLFLASIITITLIQFYISSKPQYLKAQELLEINFDLLWVSDLLSE   59
NTDB id 1280 LPP RS09970 WP 011214247.1       MLRGLKKASQLFAPMIWVLIEMGRQTGFSLSEMLISLFLASIITITLTQFYIRSKPQYLKAQERLEINFDLLWIGDLLRD   80
NTDB id 1266 GC085 RS10215 WP 061637208.1     MLRGLKKASQLFAPMIWVLIEMGRQTGFSLSEMLISLFLASIITITLTQFYIRSKPQYLKAQERLEINFDLLWIGDLLRD   80
consensus                                     *********************!*!!!!!*!!!!!!!!!!!!!!!!!!!*!!!!*!!!!!!!!!!*!!!!!!!!!!**!!!**

logo

NTDB id 1122511 EL201 RS10250 WP 027222172.1  SIRKAGFTPCLSVEKLKSYDSRHVERKIINFQFENMPQAQLRINRMSDVYTEVVSFMSPTQIVIQEPVISNIKHPLIISD  139
NTDB id 1280 LPP RS09970 WP 011214247.1       SIRKAGFTPCVSVEKLKTFDSRHAERKIINFQIENMPQVQLRINRMSDVYTEVTNFMSPTQIVIEESVISNIKHPLIISD  160
NTDB id 1266 GC085 RS10215 WP 061637208.1     SIRKAGFTPCVSVEKLKTFDSRHAERKIINFQIENMPQVQLRINRMSDVYTEVTNFMSPTQIVIEESVISNIKHPLIISD  160
consensus                                     !!!!!!!!!!*!!!!!!**!!!!*!!!!!!!!*!!!!!*!!!!!!!!!!!!!!!**!!!!!!!!!*!*!!!!!!!!!!!!!

logo

NTDB id 1122511 EL201 RS10250 WP 027222172.1  CRHAEVHTVSKIDKLNNGYQITLKKPLKFRYDEIAYLGEWLEETWFTKQNEKGEKTLHYKLFQTEELSPLIHEFCIAKRV  219
NTDB id 1280 LPP RS09970 WP 011214247.1       CRQGEVHTVSKIDKLSNGYQITLKKPLRFRYDEITYLGEWLEETWFTKQNEKGEKTLHYKLFQTEELSPFIHEFYVTRRL  240
NTDB id 1266 GC085 RS10215 WP 061637208.1     CRQGEVHTVSKIDKLRNGYQITLKKPLQFRYDEITYLGEWLEETWFTKQNEKGEKTLHYKLFQTEELSPFIHEFYVTRRL  240
consensus                                     !!**!!!!!!!!!!! !!!!!!!!!!!*!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!****!*

logo

NTDB id 1122511 EL201 RS10250 WP 027222172.1  VKQRPVLDFTIGSNEEKFRKISVSVRNL  247
NTDB id 1280 LPP RS09970 WP 011214247.1       IKQRSVLDFSIGSDKETLRKISVSVRNL  268
NTDB id 1266 GC085 RS10215 WP 061637208.1     IKQRSVLDFSIGSDKETLRKISVSVRNL  268
consensus                                     *!!!*!!!!*!!!**!**!!!!!!!!!!
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X non conserved

X similar

X ≥ 50% conserved