```
logo

NTDB id 1114884 KKKWG1 RS06915 WP 019389016.1  MKKFLLVISVAAALSACASNTSTVSKDAQLTQNWSNDQLYSEARQELNDGNYTRATALYELLRARQADGRYTEQSLIESA   80
NTDB id 1102 NMB RS03635 WP 002244053.1        MKKILLTVSLGLALSACATQ.GTVDKDAQITQDWSVEKLYAEAQDELNSSNYTRAVKLYEILESRFPTSRHAQQSQLDTA   79
NTDB id 1106 NGFG RS01495 WP 003687645.1       MKKILLTVSLGLALSACATQ.GTADKDAQITQDWSVEKLYAEAQDELNSSNYTRAVKLYEILESRFPTSRHARQSQLDTA   79
consensus                                      !!!*!!**!***!!!!!!** *!**!!!!*!!*!!***!!*!!**!!!!**!!!!!**!!!*!**!****!** !!****!

logo

NTDB id 1114884 KKKWG1 RS06915 WP 019389016.1  YAHFKNEEPAKALQNLARFEQNYPASVDMDYALYLKGLVLFAEDQSFLRRLASQDWSDRDPEANRRAFRVFEQLVNRYPN  160
NTDB id 1102 NMB RS03635 WP 002244053.1        YAYYKDDEKDKALAAIDRFRRLHPQHPNMDYALYLRGLVLFNEDQSFLNKLASQDWSDRDPKANREAYQAFAELVQRFPN  159
NTDB id 1106 NGFG RS01495 WP 003687645.1       YAYYKDDEKDKALAAIERFRRLHPQHPNMDYALYLRGLVLFNEDQSFLNKLASQDWSDRDPKANREAYQAFAELVQRFPN  159
consensus                                      !!**!**!**!!!***!!****!****!!!!!!!*!!!!!*!!!!!!**!!!!!!!!!!!!*!!!*!***!**!!*!*!!

logo

NTDB id 1114884 KKKWG1 RS06915 WP 019389016.1  SKYAEDARKRMAQLVDALGGHEIAIARYYAKRTAYLAANNRAQRILEQFQNTRYVEEALAIMIYTYEQMGNADMAEATRR  240
NTDB id 1102 NMB RS03635 WP 002244053.1        SKYAADATARMVKLVDALGGNEMSVARYYMKRGAYIAAANRAQKIIGSYQNTRYVEESLAILELAYKKLDKPRLAADTRR  239
NTDB id 1106 NGFG RS01495 WP 003687645.1       SKYAADATARMVKLVDALGGNEMSVARYYMKRGAYIAAANRAKKIIGSYQNTRYVEESLAILELAYKKLDKPQLAADTRR  239
consensus                                      !!!!*!!**!!**!!!!!!!*!***!!!!*!!*!*!!*!!!**!****!!!!!!!!*!!!****!****** *!**!!!

logo

NTDB id 1114884 KKKWG1 RS06915 WP 019389016.1  VLAQNLPNSPYLQQAWKPDEMPWWRWWK   268
NTDB id 1102 NMB RS03635 WP 002244053.1        VLETNFPKSPFLKQPWRSDDMPWWRYWH   267
NTDB id 1106 NGFG RS01495 WP 003687645.1       VLETNFPKSPFLTHAWQPDDMPWWRYWH   267
consensus                                      !!**!*!*!!*! **!**!*!!!!!*!*
```

X non conserved

X similar

X $\geq$ 50% conserved