```
logo

NTDB id 1006755 ABLB96 RS03565 WP 348896847.1  MKKVFDGMVQFHALGIKKHLLALALCTGVAFGTVAEVHAASPNHNPPSLKSNAPNVYIVKRGDTLWDISGHFLNKPWRWP   80
NTDB id 1053 ABD1 RS00870 WP 000755276.1       MKKVFNGMVNFHALGIKKHLLALALCTGVAIGTIAEVHATSPNHNPPSLKSNAPNVYVVKRGDTLWDISGHFLNKPWRWP   80
consensus                                      !!!!! !!!*!!!!!!!!!!!!!!!!!!!! !!*!!!!! !!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1006755 ABLB96 RS03565 WP 348896847.1  EIWASNQHVKNPHWIYPGDRLLLCSLDGRPLVGKDEGDGCVGIIRRYTGQTTNLQPQVRVEALNNSVPVIPLEHIKQWLE  160
NTDB id 1053 ABD1 RS00870 WP 000755276.1       EIWASNQHVKNPHWIYPGDRLLLCSLDGRPLVGKDEGDGCVGIIRRYTGQTTHLQPQVRVEALNNSVPVIPLEHIKQWLE  160
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1006755 ABLB96 RS03565 WP 348896847.1  NSTILPADAITNTPYIVGTADQRVLAAKGQMIYARGKGLVDGQRYAVYREGEPYYFTDSKGKKHSLGIELLQVASGIAVS  240
NTDB id 1053 ABD1 RS00870 WP 000755276.1       NSTILPADSITNTPYIVGTADQRVLAGKGQTIYARGQGLINGQRYAVYREGEPYYFTDNKGKKHSLGIELLQVASGVAVS  240
consensus                                      !!!!!!!! !!!!!!!!!!!!!!!!!!*!!! !!!!! !!* !!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!*!!!

logo

NTDB id 1006755 ABLB96 RS03565 WP 348896847.1  SEKDITNLELTDSYNAEVRRGDRVMPEEQATLPTLFYPVDAKQVLDGGKIIRVMGSIGRAAKNSVVTLDRGTAQGVQVGQ  320
NTDB id 1053 ABD1 RS00870 WP 000755276.1       SEKDITTLELTDSYNAEVRRGDRVMPEEQATLPTLFYPVDAKQVTDGGKIIRVMGSIGRAAKNSVVTLDRGTTQGIQVGQ  320
consensus                                      !!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!*!!!!

logo

NTDB id 1006755 ABLB96 RS03565 WP 348896847.1  VFDINQQGETIRDPKTKEAIQLPGQQIGSLMVFRTFDQLSYAYVLESDLPIKIGSSIQPPRFND  384
NTDB id 1053 ABD1 RS00870 WP 000755276.1       VFDITQQGESIRDPKTKEVIQLPGQQIGSLMVFRTFDQLSYAYVLESDLPIKVGSSIQSPQFND  384
consensus                                      !!!! !!!!*!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved