```
logo
NTDB id 278701 C7A15 RS02950 WP 161511722.1  MLNKRSLSIEPFHHWWQDRVFIAATILAILLHIFVLLIHFAMPSPSEQSTKEIAISIRPSNEPVVQADFLAQADQQGAGA   80
NTDB id 1078 ABD1 RS15030 WP 000914774.1     MLKKRSLSIEPFYYWWQDRVFIAAIILAILLHIFVLLIHFAMPAPSEQSTKEIAISIRPTEDVIKHADFLAQADQQGSGA   80
consensus                                    !! !!!!!!!!!**!!!!!!!!!! !!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!* *** *!!!!!!!!!!!! !!

logo
NTDB id 278701 C7A15 RS02950 WP 161511722.1  FREAHRTSSDTPNPMLNDASTGNTELESLQKIQQQRELKFEEKVLMTVLSWQKQADASQRKKELEQLQSQFQAKAAMVAS  160
NTDB id 1078 ABD1 RS15030 WP 000914774.1     FREAHRMSSNSPAPMPSDASTGEAQLETLEKVQQQRELKFEEKVLMTVLSWQKQAEESQRKKALEQLQSQFQAKAAMVAS  160
consensus                                    !!!!!! !! *! !!* !!!!!   !!*! !*!!!!!!!!!!!!!!!!!!!!!!!!!* !!!!! !!!!!!!!!!!!!!!!!

logo
NTDB id 278701 C7A15 RS02950 WP 161511722.1  LEAQYLQRQQDFSRQQKIKTVDGIQAKKDASAIYLDKFREKVELYGNRYYPEEAKQQQLKGEVRLMVILNTQGGIRAIRL  240
NTDB id 1078 ABD1 RS15030 WP 000914774.1     LEAQYLQRQQDFSRQQKIKTVDGIQAKKDASAAYLDKFREKVELYGNRYYPEEAKQQQLKGEVRLMVILNAQGGIRAIRL  240
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 278701 C7A15 RS02950 WP 161511722.1  LESSGHSILDEAAKSSVRRGAPFGHFDANMKDISELRIVRTWRFDPAEAEFEVH  294
NTDB id 1078 ABD1 RS15030 WP 000914774.1     LESSGHPVLDEAAKASVRRGAPFGRFDANMKDISELRIIRTWRFDPAEAEFEVH  294
consensus                                    !!!!!!**!!!!!!! !!!!!!!!!*!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved