```
logo

NTDB id 368246 E8E07 RS02455 WP 086399111.1  MLNKRSLSIESFHYWWKDQVFIAATILAILLHILVLLINFAMPSPSEQSTKEIAISIRPTNEPVVQADFLAQADQQGSGA   80
NTDB id 1078 ABD1 RS15030 WP 000914774.1     MLKKRSLSIEPFYYWWQDRVFIAAIILAILLHIFVLLIHFAMPAPSEQSTKEIAISIRPTEDVIKHADFLAQADQQGSGA   80
consensus                                    !! !!!!!!!*!*!!! ! !!!!! !!!!!!!! !!!!*!!!! !!!!!!!!!!!!!!!! *** *!!!!!!!!!!!!!!!

logo

NTDB id 368246 E8E07 RS02455 WP 086399111.1  FREAHRTSSDTPNPMLNDASTGNAELETLQKIQQQRELKFEEKVLMTVLSWQKQADASQRKKELEQLQSQFQAKAAMVAS  160
NTDB id 1078 ABD1 RS15030 WP 000914774.1     FREAHRMSSNSPAPMPSDASTGEAQLETLEKVQQQRELKFEEKVLMTVLSWQKQAEESQRKKALEQLQSQFQAKAAMVAS  160
consensus                                    !!!!!! !! *! !!* !!!!! ! !!!!! !*!!!!!!!!!!!!!!!!!!!!!!!!!* !!!!! !!!!!!!!!!!!!!!!!

logo

NTDB id 368246 E8E07 RS02455 WP 086399111.1  LEAQYLQRRQDFSRQQKIKTVDGIQAKKDASAAYLDKFREKVELYGNRYYPEEAKQQQLKGEVRLMVILNAQGGIRAIRL  240
NTDB id 1078 ABD1 RS15030 WP 000914774.1     LEAQYLQRQQDFSRQQKIKTVDGIQAKKDASAAYLDKFREKVELYGNRYYPEEAKQQQLKGEVRLMVILNAQGGIRAIRL  240
consensus                                    !!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 368246 E8E07 RS02455 WP 086399111.1  LESSGHSILDEAAKSSVRRGAPFGHFDANMKDISELRIVRTWRFDPAEAEFEVH   294
NTDB id 1078 ABD1 RS15030 WP 000914774.1     LESSGHPVLDEAAKASVRRGAPFGRFDANMKDISELRIIRTWRFDPAEAEFEVH   294
consensus                                    !!!!!!**!!!!!! !!!!!!!!!*!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved