```
logo
NTDB id 77636 H7R46 RS02385 WP 005067319.1  MLNKRSLSIEPFHYWWQDRVFIAATILAILLHIFVLLIHFAMPSPSEQSTKEIAISIRPSNEPVHQADFLAQADQQGSGAFREAH   85
NTDB id 1078 ABD1 RS15030 WP 000914774.1    MLKKRSLSIEPFYYWWQDRVFIAAIILAILLHIFVLLIHFAMPAPSEQSTKEIAISIRPTEDVIKHADFLAQADQQGSGAFREAH   85
consensus                                   !! !!!!!!!!!*!!!!!!!!!!! !!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!* *****!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 77636 H7R46 RS02385 WP 005067319.1  RTSSDTPNPMLNDASTGDTELESLQKIQQQRELKFEEKVLMTVLSWQKQADASQRKKELEQLQSQFQAKAAMVASLEAQYLQRQQ   170
NTDB id 1078 ABD1 RS15030 WP 000914774.1    RMSSNSPAPMPSDASTGEAQLETLEKVQQQRELKFEEKVLMTVLSWQKQAEESQRKKALEQLQSQFQAKAAMVASLEAQYLQRQQ   170
consensus                                   ! !! *! !!* !!!!!*  !!*! !*!!!!!!!!!!!!!!!!!!!!!!!!!* !!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 77636 H7R46 RS02385 WP 005067319.1  DFSRQQKIKTVDGIQAKKDASAAYLDKFREKVELYGNRYYPEEAKQQQLRGEVRLMVILNAQGGIRAIRLLESSGHPVLDEAAKS   255
NTDB id 1078 ABD1 RS15030 WP 000914774.1    DFSRQQKIKTVDGIQAKKDASAAYLDKFREKVELYGNRYYPEEAKQQQLKGEVRLMVILNAQGGIRAIRLLESSGHPVLDEAAKA   255
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 77636 H7R46 RS02385 WP 005067319.1  SVRRGAPFGHFDANMKDISELRIVRTWRFDPAEAEFEVH   294
NTDB id 1078 ABD1 RS15030 WP 000914774.1    SVRRGAPFGRFDANMKDISELRIIRTWRFDPAEAEFEVH   294
consensus                                   !!!!!!!!!*!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved