```
logo
NTDB id 1161 ABDM36 RS11380 WP 000340098.1        MDASIEKRPRTRLSPQKRKLQLMEIALEVFAKRGIGRGGHADIAEIAQVSVATVFNYFPTREDLVDDVLNFVVRQYSNFL   80
NTDB id 1147 A1552VC RS01790 WP 000340098.1       MDASIEKRPRTRLSPQKRKLQLMEIALEVFAKRGIGRGGHADIAEIAQVSVATVFNYFPTREDLVDDVLNFVVRQYSNFL   80
NTDB id 1113431 VANGNB10 RS08315 WP 013857672.1  METSIEKRPRTRLSPQKRKLQLMEIALEVFATRGIGRGGHADIAEIAQVSVATVFNYFPTREDLVDDVLTHVVRQFSNFL   80
NTDB id 1291 VP RS12200 WP 005479697.1           .MDSIAKRPRTRLSPLKRKQQLMEIALEVFARRGIGRGGHADIAEIAQVSVATVFNYFPTREDLVDEVLNHVVRQFSNFL   79
consensus                                        ***!!*!!!!!!!!!!*!!!*!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!**!!!!*!!!!

logo
NTDB id 1161 ABDM36 RS11380 WP 000340098.1        TDHIDLDLDVKTNLQTLCKEMVKLAMTDCHWLKVWFEWSASTRDEVWPLFVSTNRTNQLLIRNMFMKAMERGELCEKHDV  160
NTDB id 1147 A1552VC RS01790 WP 000340098.1       TDHIDLDLDVKTNLQTLCKEMVKLAMTDCHWLKVWFEWSASTRDEVWPLFVSTNRTNQLLIRNMFMKAMERGELCEKHDV  160
NTDB id 1113431 VANGNB10 RS08315 WP 013857672.1  ADNIDLDLHAKDNLTNITTKMISLVIEDCHWLKVWFEWSASTREEVWPLFVSTNRTNQLLVQNMFIKAIERGEVCDRHEP  160
NTDB id 1291 VP RS12200 WP 005479697.1           SDNIDLDIHARENIANITNAMIELVSQDCHWLKVWFEWSASTRDEVWPLFVSTNRTNQLLVQNMFIKAIERGEVCDQHDS  159
consensus                                        *!*!!!!** **!** ****!**! **!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!* !!!*!!*!!!!*!**!**

logo
NTDB id 1161 ABDM36 RS11380 WP 000340098.1        DNMASLFHGIFYSIFLQVNRLGEQEAVYKLADSYLNMLCIYKN..  203
NTDB id 1147 A1552VC RS01790 WP 000340098.1       DNMASLFHGIFYSIFLQVNRLGEQEAVYKLADSYLNMLCIYKN..  203
NTDB id 1113431 VANGNB10 RS08315 WP 013857672.1  EHLATLFLGIFYSLFVQANRIQDEASMGVLVKSYLSMLCIYKKDH  205
NTDB id 1291 VP RS12200 WP 005479697.1           EHLANLFHGICYSLFVQANRFKGEAELKELVSAYLDMLCIYNREH  204
consensus                                        ***!*!!*!!*!!*!*! !!***  ****! **!!*!!!!!****
```

X non conserved

X similar

X $\geq$ 50% conserved