```
logo
NTDB id 1161 ABDM36 RS11380 WP 000340098.1   MDASIEKRPRTRLSPQKRKLQLMEIALEVFAKRGIGRGGHADIAEIAQVSVATVFNYFPTREDLVDDVLNFVVRQYSNFL   80
NTDB id 1147 A1552VC RS01790 WP 000340098.1  MDASIEKRPRTRLSPQKRKLQLMEIALEVFAKRGIGRGGHADIAEIAQVSVATVFNYFPTREDLVDDVLNFVVRQYSNFL   80
NTDB id 223962 B5S57 RS17700 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 223962 B5S57 RS17700 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 223962 B5S57 RS17700 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