```
logo
NTDB id 1161 ABDM36 RS11380 WP 000340098.1   MDASIEKRPRTRLSPQKRKLQLMEIALEVFAKRGIGRGGHADIAEIAQVSVATVFNYFPTREDLVDDVLNFVVRQYSNFL   80
NTDB id 1147 A1552VC RS01790 WP 000340098.1  MDASIEKRPRTRLSPQKRKLQLMEIALEVFAKRGIGRGGHADIAEIAQVSVATVFNYFPTREDLVDDVLNFVVRQYSNFL   80
NTDB id 242057 CCZ37 RS02475 WP 094499658.1 METSIEKRHRTRLSPQKRKLQLMEIALEVFATRGIGRGGHADIAEIAQVSVATVFNYFPTREDLVDDVLTHVVRQFSNFL   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 242057 CCZ37 RS02475 WP 094499658.1 ADNIDLDLHAKDNLTNLTTEMISLVIEDCHWLKVWFEWSASTREEVWPLFVSTNRTNQLLVQNMFIKAIERGEVCDQHDP   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 242057 CCZ37 RS02475 WP 094499658.1 EHLATLFLGIFYSLFVQANRVRDEDSMNALVKSYLSMLCIYKKDH   205
NTDB id 1291 VP RS12200 WP 005479697.1       EHLANLFHGICYSLFVQANRFKGEAELKELVSAYLDMLCIYNREH   204
consensus                                    ***!*!!*!!*!!*!*! !!*** *****! **!!*!!!!!*****
```

X non conserved

X similar

X $\geq$ 50% conserved