```
logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY   75
NTDB id 1390 A4U84 RS00055 WP 021115958.1       ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFR.RQAEVAGQYLRKGSKVY   77
NTDB id 1171078 ACOOFN RS11960 WP 420431775.1  .MAGSVNKVILVGNLGADPEMRRLNSGDPVCNLRIATSESWRDKSSGERKEKTEWHNVVIFNENLCKVAENYLRKGSKIY   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1    MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYG.KLAEVAGEYLRKGSQVY   79
consensus                                          * *!!!!**!*!!*!!**!*** !**!*****!!!!*! !* *!***!*!!!! * *** *****!**!!*!!***!

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGY.GQ.......SQEAYQRPAQQSRQPAPDA  143
NTDB id 1390 A4U84 RS00055 WP 021115958.1       VECKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQ....NNNF  149
NTDB id 1171078 ACOOFN RS11960 WP 420431775.1  IEGQLQTRKWQDRDGNDRYTTEVVLQRFRGELQMLDSRGDNAGGGSYDRAS.....D....RSGGGG............  137
NTDB id 1166 A1552VC RS00795 WP 000168289.1    IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMN...VPA....QQGSWGQPQQP....AKQ.  147
consensus                                      *!!****!!*!***!**!****** * * ****!!  !**********    * **    ****** * **    * *

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1       NGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1171078 ACOOFN RS11960 WP 420431775.1  ..........QVSDNRDNFRNDDMDDEIPF   157
NTDB id 1166 A1552VC RS00795 WP 000168289.1    .HQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                          *   *** ***  *** *****!!*!!!
```

X non conserved

X similar

X $\geq$50% conserved