```
logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL    76
NTDB id 1103 NMB RS07590 WP 002212976.1         ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL    76
NTDB id 1166 A1552VC RS00795 WP 000168289.1     MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI    80
NTDB id 1020769 ABUE11 RS17625 WP 367066752.1  ..MASVNKVILVGNLGRDPEMRTFPSGDQVANVRIATTDRWRDKNTGENKEATEWHSVVFNGRLAEIVGQYLRKGSQVYV    78
NTDB id 1390 A4U84 RS00055 WP 021115958.1       ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV    78
consensus                                           **!!!!**!*!!*!!**!**!*!**!***!!***!*!***!***!*!!!! *******!!**!*!!*!!* !!*

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAP..........YDE.....GYGQSQEAYQRPAQQSR   137
NTDB id 1103 NMB RS07590 WP 002212976.1         EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAP..........YEE.....GYGQSQEAYQRPAQQSR   137
NTDB id 1166 A1552VC RS00795 WP 000168289.1     EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGM..NV.PA....QQGSWGQ.......PQ....   142
NTDB id 1020769 ABUE11 RS17625 WP 367066752.1  EGSLRTRKWTDQSGQERYTTEIRA....DTMQMLGSRQGMGGGQGGAGG.........GYDDGGYGDG.GGYEAPR..RA   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1       EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDN.YAQNNNF..NG   151
consensus                                       !!*****!!**** !**!*******      **!!**!* ******  *               *****   *** *

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        QPAPD.APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1         QPASD.APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1     QPA..KQHQPMQQSAPQQYSQPQYNEPP.MDFDDDIPF   177
NTDB id 1020769 ABUE11 RS17625 WP 367066752.1  APAQRPAPAPVARPAPAPVAQPPRAASGFDDMDDDIPF   180
NTDB id 1390 A4U84 RS00055 WP 021115958.1       GNATRPQPA..QK..PAA.....QAEPPMDNFDDDIPF   180
consensus                                       **!    **   *   ***  **  ** *****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved