```
logo

NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 976061 WMB06 RS21685 WP 341676653.1 ..MASVNKVILVGNLGADPETRYAPSGDAICNIRIATTDTWRDKASGDRKEATEWHRVVFFGKLAEIAGQYLRKGSQVYV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       **!!!!**!*!! !!**!**!*!*!*******!!***!*!* *!***!*!!!!*********!!*!!*!!*!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQEAYQRPAQQS.......RQPASDAPS   145
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQEAYQRPAQQS.......RQPAPDAPS   145
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQ.GGMPAQGGMNV..PAQQGSWGQ.....PQQ..PAKQHQP   150
NTDB id 976061 WMB06 RS21685 WP 341676653.1 EGSLRTRKWQDKDGRDQYTTEIRA....DEMKMLGSRQGG.GDAPS...........RGGYDQGGDDFAPAPAPRSGGGG   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSG.GDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
consensus                                    !!*****!!*!***! *********     ***!!**!* * !***   * *  * * *  **!          ***  *

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      HPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     HPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  .MQQSAPQQYSQPQYNEP.PMDFDDDIPF   177
NTDB id 976061 WMB06 RS21685 WP 341676653.1 .AGGSRPQSRPAPAPAPSGMNDFDDDIPF   170
NTDB id 1390 A4U84 RS00055 WP 021115958.1    .ATRPQPAQKPA.AQAEPPMDNFDDDIPF   180
consensus                                      *   ** * ** **  *****!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved