```
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 1033246 AB8P72 RS05135 WP 369958140.1 ..MRGVNKVIIIGNLGADPDARQFNNGGSVTNISVATSEQWTDKKSGEKREATEWHRVSLFNRLGEIAAQYLRKGSKVYI   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                          **!!!!**!*!! !!**!****!**! ****!!!!*!*!* *!***!*!!!!**********!*!**!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQEAYQRPAQQS........RQPASDAP   144
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQEAYQRPAQQS........RQPAPDAP   144
NTDB id 1166 A1552VC RS00795 WP 000168289.1    EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM...PA.QG....GMNVPAQ....QGSWGQPQQ..PAK   146
NTDB id 1033246 AB8P72 RS05135 WP 369958140.1 EGSLRTRKYQAPDGSDRYATEIRA....DQMQMLDSNDDNTKQISHPE.R.......QKPQ.........NDHQSTNNKI   137
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQG.SG....WNQAPAQTNYNQGGYSDNYAQNNNF   149
consensus                                      !!*****!!*!* *! *!*******       **!!*** **** *   *  *    * **!**            *    *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        SHPQEAPAAPRR.QPVPAAAPVEDIDDDIPF........   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       SHPQEAPAAPRR.QPVPAAAPVEDIDDDIPF........   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1    QHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF........   177
NTDB id 1033246 AB8P72 RS05135 WP 369958140.1 NHNNV...........NQGLPPGPVDDDIPFAPHFDGEF   165
NTDB id 1390 A4U84 RS00055 WP 021115958.1      NGGNATRPQPAQKPAAQAEPPMDNFDDDIPF........   180
consensus                                      ** *    **      *** !****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved