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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 157751 AOY20 RS04975 WP 054580839.1  ..MRGVNKVILVGTLGRDPETKTFPNGGSLTQFSIATSESWTDKTSGERKEQTEWHRIVLHNRLGEIAQQYLRKGSKVYI   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       **!!!!**! !!*!!*****!*!*** ****!!!!*!*!* *!***!*!!!!**********!*!**!!*!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGG.APYEEGYGQS.......QEAYQRP............   132
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGG.APYDEGYGQS.......QEAYQRP............   132
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQG..GMNVP.....AQQGSWGQPQQP.........   144
NTDB id 157751 AOY20 RS04975 WP 054580839.1  EGSLRTRQWTDQNGQERYTTEIRG....EQMQMLDSNRQQGEQGQPEQPRFNNNQGNSYGNQGGYNKNQGNNYGNQAGYA   154
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDN............   142
consensus                                    !!*****!***** !**!*******       **!!***  ***  **   ****        *!*******

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      ..AQQSRQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     ..AQQSRQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ..AKQHQPMQ.........QSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 157751 AOY20 RS04975 WP 054580839.1  NNNNQANGYANNNPSGF..APKTAATPA...AAAPADLDDDLPF   193
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..YAQNNNFNGGNAT....RPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                      **! ** *   **    ***   *    ********!!!*!!
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X non conserved

X similar

X $\geq$ 50% conserved