

logo

NTDB id 1390 A4U84 RS00055 WP 021115958.1
NTDB id 624 LCA RS00040 WP 011373726.1
NTDB id 86816 K6J89 RS21870 WP 003219228.1
NTDB id 113 BSU 40900 NP 391970.1
NTDB id 112 BSU 36310 NP 391512.2
consensus

M L N R V M L V G R L T K D P D L R Y T P N G A A V A T F T L A V N R T F T N Q S G E . R E A D F I N C V I W R R Q A E N V A N F L K K G S L V G V D G R L Q T R

MAGFIRMTNNGRNVEMTMSADILGHLSMTSESWDKMTGDRREVTETWHRITTFKISVAGELYCQRAYEERTKI

MAGVNKVIIIVGNLGNPDPMRTMPNGDAVATLSVATSESWNDKMTGERREVTETWHRIVFFRRQAENVAGQYLRKGSKVYVEGKLKTR85

. . MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANG.D..READFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR80

. . MLNRVVLVGRLTKDPFLRYTPNGAAVATFTLAVNRTFTNQSG.E..READFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR80

. . MLNRVVLVGRLTKDPFLRYTPNGAAVATFTLAVNRTFTNQSG.E..READFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR80

. . MFNQVMVLGRLTKDPLRYTSAGAAVAHVTLAVNRSFKFNASG.E..TEADVYNCTLWRKTAEANTALYCQKGSVLGVSGRIQTR80

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KYWDQNGQDRYTTETIQGDVLQMLDSRSSGGDFGNGQ.SGWNQAPAQ.TYNYQGGYSDNYAQNNTNFGGNATRPQPAQKPAQAQAE 168
 NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQCDGASQNFNSNQSNQSQ.....QSGF TSPQTGNAPAA NNTQADPFANNG 158
 NYENQQGQRVFTVEVQAESVQFLEPKNGGSGSG.....GYNEGNSGGGQYFGGQNDNPFGGNQNNQRRNQGN SFD DDPFANDG 160
 NYENQQGQRVFTVEVQAESVQFLEPKNGGSGSG.....GYNEGNSGGGQYFGGQNDNPFGGNQNNQRRNQGN SFD DDPFANDG 160
 SYNEEGVNYYVTEVLADTVRFMDPKPREKAAD..... 113

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- X non conserved
- X similar
- X > 50% conserved