
logo
NTDB id 1168 A1552VC RS11070 WP 000957200.1 MLTNLVAILRQAELISATQEQAVVTQVSASGTSVPEALLELSIFHAQELTEQLSHIFGLPETDLSRYDYANLCQQLGLRE 80
NTDB id 50295 KI219 RS04965 WP 039072848.1 0
NTDB id 96 BSU 24730 NP 390353.1 0
consensus
logo
NTDB id 1168 A1552VC RS11070 WP 000957200.1 LITRYDALPIAKQGNLLLLAVSDPTLLQAEEEFRFATGLQVELALADHRALQAAIRRLYGRSIQGAANQGKEISQDELAN 160
NTDB id 50295 KI219 RS04965 WP 039072848.1 0
NTDB id 96 BSU 24730 NP 390353.1 0
consensus
logo
NTDB id 1168 A1552VC RS11070 WP 000957200.1 LVKVSDDELQSIEDLSQDDSPVSRFINQVLLDAVRKGASDIHFEPYENQYRIRLRCDGILVETQQPASHLSRRLAARIKI 240
NTDB id 50295 KI219 RS04965 WP 039072848.1 .....MYTI.....ESLSGRLIDEAYRMKASDIHIVPGEKEAVVRFRIDDELFQKERLTRNECSRLISHFKF 62
NTDB id 96 BSU 24730 NP 390353.1 .....MDSI.....EKVSKNLIEEAYLTKASDIHIVPRERDAIIHFRVDHALLKKRDMKKEECVRLISHFKF 62
consensus
logo
NTDB id 1168 A1552VC RS11070 WP 000957200.1 LSKLDIAERRLPQDGRIKLRLSRDTAIDMRVSTLPTLWGEKIVLRLLDSSAANLDIDKLGYNPQQKQLYLNALKRPQGMI 320
NTDB id 50295 KI219 RS04965 WP 039072848.1 LSSMDIGERRLPQSGALTLYINRQ.PVHLRMSTLPTIHDESLVIRLLPKMS.SKPLTKLSLFPSATFKLLSFLKHSHGLI 140
NTDB id 96 BSU 24730 NP 390353.1 LSAMDIGERRKPQNGSLTLKLKEG.NVHLRMSTLPTINEESLVIRVMPQYN.IPSIDKLSLFPKTGATLLSFLKHSHGML 140
consensus
logo
NTDB id 1168 A1552VC RS11070 WP 000957200.1 LMTGPTGSGKTVSLYTGLRILN.TSQINISTAEDPVEINLSGINQVQVQPKIGFGFAEALRSFLRQDPDVVMVGEIRDLE 399
NTDB id 50295 KI219 RS04965 WP 039072848.1 LFTGPTGSGKTTTLYSLIEYAKRHFKRNIITLEDPVESRSENILQVQVNEKAGMTYSAGLKAVLRHDPDMIILGEIRDAE 220
NTDB id 96 BSU 24730 NP 390353.1 IFTGPTGSGKTTTLYSLVQYAKKHFNRNIVTLEDPVETRDEDVLQVQVNEKAGVTYSAGLKAILRHDPDMIILGEIRDAE 220
consensus
logo
NTDB id 1168 A1552VC RS11070 WP 000957200.1 TAEIAVKAAQTGHLVLSTLHTNSAAETVIRLANMGVEPFNLASSLLSLIIAQRLARRLCKHCKIAVRPSALLQSQ..FAFQ 477
NTDB id 50295 KI219 RS04965 WP 039072848.1 TAQIAVRAALTGHLVLSSMHAKNAKGAIYRLLEFGVDMTEIEQTLVAISAQRLVGLVCPFCGDNCS.LYCRLSRPVRRAS 299
NTDB id 96 BSU 24730 NP 390353.1 TAEIAVRAAMTGHLVLTSLHTRDAKGAIYRLLEFGINMNEIEQTVIAIAAQRLVDLACPFCENGCSSVYCRQSRNTRRAS 300
consensus



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logo

NTDB id 1168 A1552VC RS11070 WP 000957200.1  PNEILYEANAAGCNECTGGYSGRVGIYEVMAFNTELAEAIMQRASIHQIERLAKANGMQTLQESGLEKLREGITSFAELQ  557
NTDB id 50295 KI219 RS04965 WP 039072848.1   VFELLYGKSLNLCIEEAK...GRCGDIKTETLKTLIQKGIAL.............GY.............LPSNTYE  347
NTDB id 96 BSU 24730 NP 390353.1             VYELLYGKNLQQCIQEAK...GNHANYQYQTLRQIIRKGIAL.............GY.............LTTNNYD  348
consensus                                    **!*!!****** !***** !* * *  ****** **!**             !*              ****  **
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logo

NTDB id 1168 A1552VC RS11070 WP 000957200.1  RVLYF...  562
NTDB id 50295 KI219 RS04965 WP 039072848.1   RWIGHED.  354
NTDB id 96 BSU 24730 NP 390353.1             RWVYHEKD  356
consensus                                    !*****
```

X non conserved
X similar
X ≥ 50% conserved