

NTDB id 616 LCA RS09740 WP 148664867.1
NTDB id 594 KW2 RS12255 WP 244878749.1
NTDB id 1008595 ABNP42 RS20235 WP 131887510.1
NTDB id 109 BSU 35450 NP 391425.2
consensus

SLLLRQNRSVYTYNDM...MQLYFQRYKQGQGDYQLRLLFERDIRTRFP...VKPNVTYVPIPSDEQHQQERGFGNPVQGLFETC 61
.....MKDYFSLYKFMDGYRLHEVFDSYFKNLS.....KKIPLVIPVSPKRILQERGFGNQVTAFLK.. 56
.....MFKYRGDYELHKIFITDDFAQLY.KVYSPENPLLVIPIPSKERMYERGFGNAEALAS.L 56
SLLLRQNRSVYTYNDMMKETLRFKFRGDAEIIINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREBERGFNGAHLAE.C 159

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PRTYSYPLRTPTEKQSKKNREERLSSSTRVYFELKESELVTPQNLLDDYTGGTLHHAACLKVAAPQTYSFTL
DAESADLEKEDEKGLQLKKAGLANEHLDTYNCASPAEGEKRSVTLRAFYWEIRTKRLAKGKAIAVNAST
FPLT.SLKKRPTEKGQAQKNRAERLASPOFFELIPQELPYKPQSIIILDDIYTTGRTVWHAQQCLRANYPQATINAITL 140
.DRTYLDLLEKEDTVRRSSLNREGRLSTTNPFKLKEGE..KIPQKIILIDDIYTTGTTFYHAIKTLLKKANPIEITTFSL 132
LPAEVAYPLTRKHTEKQAKKTRERLRQHNRVFELVEPAL.VTKRNVIILIDDLTYTGVTLHEAALCLKDVA..AAIYSFTI 133
LDRPSHHPLIRLNNEKQSKKKKTERLLSECFDKNN.S.AEGMNIILIDDLTYTGATLHFAARCLLEKGAASVSSTFL 237

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consensus

AR.	142
CR.	134
YR.	135
IRS	240

- non conserved
- similar
- > 50% conserved