

logo

NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 395973 DYQ05 RS01715 WP 206183717.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus

MKQVIYWLIVIAVNILLEIKRVTKRGGTVSSSNPLPDGQSKLFWRRHYKLVQIDTRDCGPAVLASVAKHYGSNYSIA
MKQVIYVVLIVIAVNILLEIKRVTKRGGTVSSSNPLPDGQSKLFWRRHYKLVQIDTRDCGPAVLASVAKHYGSNYSIA
.....
.....

80
0
0

logo

NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 395973 DYQ05 RS01715 WP 206183717.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus

YLRELSKTNKQGTTALGIVEAAKKLGFETRSIKADMTLFDYNDLTYPFIVHVIKGRKLQHYVWVYGSQNNQLIIGDPDPS
YLRELSKTNKQGTTALGIVEAAKKLGFETRSIKADMTLFDYNDLTYPFIVHVIKGRKLQHYVWVYGSQNNQLIIGDPDPS
.....
.....

160
0
0

logo

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NTDB id 395973 DYQ05 RS01715 WP 206183717.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus

VKVTRMSKERFQSEWTLAIFLAPQPNYKPHKGEKNGLSNFFPLIFKQKALMTYIITIASLIVTLIDIVGSYYLQGGILDEY
VKVTRMSKERFQSEWTLAIFLAPQPNYKPHKGEKNGLSNFFPLIFKQKALMTYIITIASLIVTLIDIVGSYYLQGGILDEY
.....
.....MENKKKSLLSQMAPYLKGYKALFGLAVIFITIVSSTITIVIGPDRLEKEMTDTM

240
0
51

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consensus

TIKGLAGDIDDKTEATGLATLIFAGALMAFAAEFTLATILKFSIDLILAIADHFKLTKFASHRQDILSRVTINDA
I...PDQLISTLGMITIGLIITVYIIQQVMAFAKEYLLIYAVLSLRLVIDVILSYIKHIFTLPMSFFATRRRTGEITSRFTDA
TKGLAGKIDLKIGETIALTLALLYFAGALVSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTIND

316
0
131

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consensus

VQLMTQVESILVSMVMTMYLLYGSYIMMONTNLEFLTLLSLSYVSTYMAKSDPEKMOQEVMAVSSSY
NDTIDASANQSTFIFLDAATITLYGIFLATIKNIGAFALAITPIFAGFVLATIFFLKFEKKNHANLESNDVSS
NQIIDAVAS.TIFSIFLDMTMVILVGGVLLAQNNLFFLTLLSIPY...AIIIFAFKPFKMNHEVMESNAVSSS
VDLMTQSFNQSLVSMV..AAIILLIGSIFMMIKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQANL...ADVSGY

390
0
206

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consensus

VIIVYSGMNVNSLTSSSKRYQNLNSQLVDLSNWKSQKYSGLQTPMSGIKNLLYVWLVWYGSTMMNKKITVGTQ
TELDINHETISSYKATQKEKAQFETDDEFAYLEKMFLLHFFSAGMMAKQFAGLFGNMIICIVGARLAIDGDSMGM
IIEEDINGMETI...KSLTSESARYQNIDSEFVDYLEKNFKLHKYSAIQTLKSGAKLILNVVILWYGSRLVMDNKSISVGG
VEEVYSGHNVSYSYNAIQSKKQFENLNDQLFA...SMWKSQFSGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGT

467
1
283

