

logo

NTDB id 119232 Q433 RS13740 WP 029727133.1
NTDB id 354 BSU 27620 NP 390640.1
consensus

MLASKMRWEIQRPDQDKVKSLEQLHITPLVASLLVKGFDTAESARLFLHTKDAFDYDPFEMKGMKEAADRIKQAISSQGEKIM
MLASKMRWEIQRPDQDKVKSLEQLHITPLVASLLVKGFDTAESARLFLHTKDAFDYDPFEMKGMKEAADRIKQAISSQGEKIM
MLASKMRWEIQRPDQDKVKSLEQLHITPLVASLLVKGFDTAESARLFLHTKDAFDYDPFEMKGMKEAADRIKQAISSQGEKIM

85
85

logo

NTDB id 119232 Q433 RS13740 WP 029727133.1
NTDB id 354 BSU 27620 NP 390640.1
consensus

YGDYDADGVTSTSVMLHTLQKLSAQVDFYIPDRFKEGYGPNEQAFRSIKERGFSLIITVDTGIAAVHEAKVAKELGLDVIITDHH
YGDYDADGVTSTSVMLHTLQKLSAQVDFYIPDRFKEGYGPNEQAFRSIKERGFSLIITVDTGIAAVHEAKVAKELGLDVIITDHH
YGDYDADGVTSTSVMLHTLQKLSAQVDFYIPDRFKEGYGPNEQAFRSIKERGFSLIITVDTGIAAVHEAKVAKELGLDVIITDHH

170
170

logo

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NTDB id 354 BSU 27620 NP 390640.1
consensus

EPGP_{ELPD}VRAIVHPKQPGCTYPFKELAGVGVAFLAHALLGELPDELLDLAAIGTIADLVPLH_{DENRL}IATLGLERLRRTNRLG

255
255

logo

NTDB id 119232 Q433 RS13740 WP 029727133.1
NTDB id 354 BSU 27620 NP 390640.1
consensus

LKELIKLSSGGDIGEANEETVGFQLAPRLNAVGRIEQADPAVHLLMSEDSFEEELAAEIDQLNKERQKMWVKMTDEAIDMVEQQQ
 LKELIKLSSGGDIGEANEETVGFQLAPRLNAVGRIEQADPAVHLLMSEDSFEEELAAEIDQLNKERQKMWVKMTDEAIDMVEQQQ
 LKELIKLSSGGDIGEANEETVGFQLAPRLNAVGRIEQADPAVHLLMSEDSFEEELAAEIDQLNKERQKMWVKMTDEAIDMVEQQQ

340
340

logo

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consensus

LDQTAIWAKAGWNPVGIVASKLVDRFYRPAIVLGIDEEKGIAKGSARSIRGFNLFESLSECRDILPHFGGHPMAAGMTLKAE
LDQTAIVVAKAGWNPGVVGIVASKLVDRFYRPAIVLGIDEEKGIAKGSARSIRGFNLFESLSECRDILPHFGGHPMAAGMTLKAE
LDQTAIVVAKAGWNPGVVGIVASKLVDRFYRPAIVLGIDEEKGIAKGSARSIRGFNLFESLSECRDILPHFGGHPMAAGMTLKAE

425
425

logo

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consensus

DVPDLRSRLNEIADNTLTEEDFIPVQEVDLVCGVEDITVESIAEMNMLSPFGMLNPKPHVLVENAVLEDVRKIGANKTHVKMTIR
DVPDLRSRLNEIADNTLTEEDFIPVQEVDLVCGVEDITVESIAEMNMLSPFGMLNPKPHVLVENAVLEDVRKIGANKTHVKMTIR
DVPDLRSRLNEIADNTLTEEDFIPVQEVDLVCGVEDITVESIAEMNMLSPFGMLNPKPHVLVENAVLEDVRKIGANKTHVKMTIR

510
510

logo

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consensus

NESSQLDCVGFNKGEL^QEGIVPGSRISIVGEM^SIN^EWNNRKKPQLMIKDAAVSEWQLFDLRGKRTWEDTVSALPSAKRAIVSFKE
 NESSQLDCVGFNKGEL^EEGIVPGSRISIVGEM^SIN^EWNNRKKPQLMIKDAAVSEWQLFDLRGKRTWEDTVSALPSAKRAIVSFKE
 NESSQLDCVGFNKGEL^QEGIVPGSRISIVGEM^SIN^EWNNRKKPQLMIKDAAVSEWQLFDLRGKRTWEDTVSALPSAKRAIVSFKE

595
595

logo

NTDB id 119232 Q433 RS13740 WP 029727133.1
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consensus



680
680

logo

NTDB id 119232 Q433 RS13740 WP 029727133.1
NTDB id 354 BSU 27620 NP 390640.1
consensus



765
765

logo

NTDB id 119232 Q433 RS13740 WP 029727133.1
NTDB id 354 BSU 27620 NP 390640.1
consensus



786
786

☐ non conserved
☒ similar
☒ ≥ 50% conserved