

logo

NTDB id 136923 SB24 RS17435 WP 039254521.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

MLAELSIKNFAII EELTY SFERGLTVLTGETGAGKSIIDAY SLLVGGRSSEFVRYGETAKAELEGLFLLDSGHPVFEVCREQGI
MLAELSIKNFAII EELTISFERGLTVLTGETGAGKSIIDAVSLLVGGRSSEFVRYGETAKAELEGLFLLDSGHPVFEVCREQGI
MLAELSIKNFAII EELTVSFERGLTVLTGETGAGKSIIDAVSLLVGGRSSEFVRYGETAKAELEGLFLLDSGHPVLGVCAEQGI

85
85

logo

NTDB id 136923 SB24 RS17435 WP 039254521.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

170
170

logo

NTDB id 136923 SB24 RS17435 WP 039254521.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

KLLKK^{YRQ}LSESEQEMAHRLDL|QFQLEE|ESAKLELNEDE^LLQEER^{kQ}|SNFEK|YESLQ^YNAYNALRSEQGLD^IVGMAS^YAQLE^E
 KLLKK^{YR}KLSESEQEMAHRLDL|QFQLEE|ESAKLELNEDE^LLQEER^{kQ}|SNFEK|YESLQ^YNAYNALRSEQGLD^IVGMAS^YAQLE^E
 KLLKK^{YR}KLSESEQEMAHRLDL|QFQLEE|ESAKLELNEDE^LLQEER^{kQ}|SNFEK|YESLQ^YNAYNALRSEQGLD^IVGMAS^YAQLE^E
 **

255
255

logo

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consensus

DISDINEPLQKMSSESVSSYYLLEDATFQMRMLDLEFDPERLNFIETRLNEIKQLKRKYGATVEDILEY^GSKI^AEEEEIDQIENR

340
340

logo

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consensus

425
425

logo

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consensus

LVKFLISTNTGEPLK_SLSKVASGGELSRVMLA_MKSIFSSQQDVTSIFDEVDTGVSGRVAQAIAEKIHKVSTGSQVLCITHLPQV
 LVKFLISTNTGEPLK_PLSKVASGGELSRVMLA_MKSIFSSQQDVTSIFDEVDTGVSGRVAQAIAEKIHKVSTGSQVLCITHLPQV
 LVKFLISTNTGEPLK_SLSKVASGGELSRVMLA_IKSIFSSQQDVTSIFDEVDTGVSGRVAQAIAEKIHKVSTGSQVLCITHLPQV

510
510

logo

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consensus

AAMADTHLYIAKEFKDGRITTH^RVTPLSKQ^EKVAEIGRMAGVEVTDLTKRHA^QELLKQAGQVKT^DTG
 AAMADTHLLIAKEFKDGRITTH^RVTPLSKQ^DKVAEIGRMAGVEVTDLTKRHA^QELLKQAGQVKT^DTG
 AAMADTHLYIAKELKDGRITTH^RVK^{*}PLSKQ^EKVAEIGRMAGVEVTDLTKRHA^KELLKQADQVKT^DTG

576
576

 non conserved
 similar
 $\geq 50\%$ conserved