

logo

NTDB id 146 SP RS08570 WP 000614538.1	PKKHRFKMRYLILLASLV.LVAASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGEEKTEASEKVEEGRIIRTPGAGT	419
NTDB id 216 SPD RS08205 WP 000614552.1	PKKHRFKMRYLILLASLV.LVAASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGEEKTEASEKVEEGRIIRTPGAGT	419
NTDB id 182 SPR RS07820 WP 000614552.1	PKKHRFKMRYLILLASLV.LVAASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGEEKTEASEKVEEGRIIRTPGAGT	419
NTDB id 257 KZH43 RS07655 WP 220041236.1	PKKHRFKMRYLILLASLV.LVAASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGEEKTEASEKVEEGRIIRTPGAGT	419
NTDB id 384 SMU RS02325 WP 002263039.1	KKKRRHFLARFKFFILVAIGIAVLTYLVLTKPSTVSVPDVSGDKLSTAKMIIRKSGLKVGDVQKIEDDNVAGAKVVRTNPSSAGS	419
NTDB id 49396 SSAL RS02935 WP 014632829.1	KKRKDFSTSLKVFLGLVFIGIIFIAYLVFTNPDSTQVPNVVGGELSTAQTKIEGAGFKVGEVKEVEDDSVDTGKVVKTDPDTAGT	421
NTDB id 467 HSISS4 RS06915 WP 021143821.1	KKKKNFSTLLKVFLGLVFIGIIFIAYLVFTNPDNVQVPNVVGGELSTAQTKIEGAGFKVGEVKEVEDDSVDTGKVIKTDPDTAGT	419
consensus	*!***!*****!!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

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NTDB id 146 SP RS08570 WP 000614538.1	GRKEGTKINLVVSSGKQSFQISNYVGRKSSDVIAELKEK.KVPDNLKIEEEEEESNESEAGTVLKQSLPEGTTYDLSKATQ.IVLT	502
NTDB id 216 SPD RS08205 WP 000614552.1	GRKEGTKINLVVSSGKQSFQISNYVGRKSSDVIAELKEK.KVPDNLKIEEEEEESNESEAGTVLKQSLPEGTTYDLSKATQ.IVLT	502
NTDB id 182 SPR RS07820 WP 000614552.1	GRKEGTKINLVVSSGKQSFQISNYVGRKSSDVIAELKEK.KVPDNLKIEEEEEESNESEAGTVLKQSLPEGTTYDLSKATQ.IVLT	502
NTDB id 257 KZH43 RS07655 WP 220041236.1	GRKEGTKINLVVSSGKQSFQISNYVGRKSSDVIAELKEK.KVPDNLKIEEEEEESNESEAGTVLKQSLPEGTTYDLSKATQ.IVLT	502
NTDB id 384 SMU RS02325 WP 002263039.1	KKRECSVDIFVAS.AKGFKMEDYTGQDYKDAIDNLTNNYGVSRDILVKEVSSDDYSGGTVIGQSPKPKGTVHPSSDKK.ITLK	502
NTDB id 49396 SSAL RS02935 WP 014632829.1	TRKECSSIDIYVSSGSKGFALKDYKGNKYKDAIEDLTSNYGVSEDQIDITQHVEDDSAEEGEILSQSPGKNKSFNPKDSKAKIKFR	506
NTDB id 467 HSISS4 RS06915 WP 021143821.1	TRKECSSIDVYVSSGSKGFALKDYKGNKYKDAIEDLTSNFGVSEDQIDITQHVEDDSAEEGEILSQSPGKNKSFNPKDSKAKIKFR	504
consensus	***!!*****!*!*****!*****!*!*****!*!*****!*****!*****!*****!*****!*****!*****!	

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NTDB id 146 SP RS08570 WP 000614538.1	VAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EESSESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKV	579
NTDB id 216 SPD RS08205 WP 000614552.1	VAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EESSESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKV	579
NTDB id 182 SPR RS07820 WP 000614552.1	VAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EESSESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKV	579
NTDB id 257 KZH43 RS07655 WP 220041236.1	VAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EESSESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKV	579
NTDB id 384 SMU RS02325 WP 002263039.1	V...VKVTPNPNLNSTYEEAVSTLTAMGSSSRKAYD..ASDYSSIESSPSSSSSLVVGQSPYYGNTVSLSSNDDIILYVSTSG	581
NTDB id 49396 SSAL RS02935 WP 014632829.1	VA.TPKVTMPDVTGLTVSTAVQTNRKSSSSIEYHDYNTGAKLDKIKVPSSSTE.VLYQDPQA...GTSVDGTVILYVSVAT	585
NTDB id 467 HSISS4 RS06915 WP 021143821.1	VA.TPKVTMPDVTGLTVSTAVQTNRKNSSSSIEYHDYNTGAKLDKAKIPSSSTE.VLYQDPQA...GTSVDGTVILYVSVAT	583
consensus	!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

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NTDB id 146 SP RS08570 WP 000614538.1	TSVAMPSYIGSSSLEFTKNNLIQIVGIKEANIEVVETTPAGSAEGMVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 216 SPD RS08205 WP 000614552.1	TSVAMPSYIGSSSLEFTKNNLIQIVGIKEANIEVVETTPAGSVEGMVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 182 SPR RS07820 WP 000614552.1	TSVAMPSYIGSSSLEFTKNNLIQIVGIKEANIEVVETTPAGSVEGMVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 257 KZH43 RS07655 WP 220041236.1	TSVAMPSYIGSSSLEFTKNNLIQIVGIKEANIEVVETTPAGSVEGMVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 384 SMU RS02325 WP 002263039.1	GSHGSSSSSESSNS...E.....GTT.....SSEASTSSSA.....TST.....TSH.....	616
NTDB id 49396 SSAL RS02935 WP 014632829.1	ASSSLQSSSSSTH...S.....SST.....S..SSTESTSS.....TETPTTEATHTDQ.....	626
NTDB id 467 HSISS4 RS06915 WP 021143821.1	ASSSLQSSSSSTH...S.....SST.....S..SSTDSTTSS.....TETPTTEATHTDQ.....	624
consensus	*!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

- X non conserved
- X similar
- X ≥ 50% conserved