

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1	MFSKLLKKTWYADDFSYFIRNFGVFTLIFSTMTLIILQVMHSSLYTSVDDKLHGLSENPPQAVIQLAINRATEEIKDL...ENARA	81
NTDB id 218 SPD RS03780 WP 000491790.1	MFSKLLKKTWYADDFSYFIRNFGVFTLIFSTMTLIILQVMHSSLYTSVDDKLHGLSENPPQAVIQLAINRATEEIKDL...ENARA	81
NTDB id 184 SPR RS03565 WP 000491790.1	MFSKLLKKTWYADDFSYFIRNFGVFTLIFSTMTLIILQVMHSSLYTSVDDKLHGLSENPPQAVIQLAINRATEEIKDL...ENARA	81
NTDB id 148 SP RS03910 WP 000491790.1	MFSKLLKKTWYADDFSYFIRNFGVFTLIFSTMTLIILQVMHSSLYTSVDDKLHGLSENPPQAVIQLAINRATEEIKDL...ENARA	81
NTDB id 120843 DI45 RS04235 WP 011054528.1	.MNKLLKKEILSDNYNHFFHFFAVFTGIFVIMTIIILQIMRFGVYSSVSDSSLVSVSNMSSYANRTMARISFSFYFD TENNIKALP	84
NTDB id 363 SMU RS05195 WP 002262215.1	MLIKLRKQKQDENISFFSHFFAVFTGIFFVMTVIIIQVMHFGIYSSVDNSLKIATENVNDYVNM T LSHNNPITEAEN.....GD	79
consensus	*****	

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1	DASKVEIKPNVSSNTEVILFDKDFTLQSGNRFGLDKIKLEKKELGHIYQIQVENSYGQEEIYRVILMETNISSVSTNIKYAAV	166
NTDB id 218 SPD RS03780 WP 000491790.1	DASKVEIKPNVSSNTEVILFDKDFTLQSGNRFGLDKIKLEKKELGHIYQIQVENSYGQEEIYRVILMETNISSVSTNIKYAAV	166
NTDB id 184 SPR RS03565 WP 000491790.1	DASKVEIKPNVSSNTEVILFDKDFTLQSGNRFGLDKIKLEKKELGHIYQIQVENSYGQEEIYRVILMETNISSVSTNIKYAAV	166
NTDB id 148 SP RS03910 WP 000491790.1	DASKVEIKPNVSSNTEVILFDKDFTLQSGNRFGLDKIKLEKKELGHIYQIQVENSYGQEEIYRVILMETNISSVSTNIKYAAV	166
NTDB id 120843 DI45 RS04235 WP 011054528.1	DSDDSKLLGTPAANTDIILFSANGTILNADFASNYQNFHLDKRRLGSIETTSLMNFYQGEEKYHTITVRVHIKN.YPAVAYMMA	168
NTDB id 363 SMU RS05195 WP 002262215.1	ASFVKVKSNGQMAANTDTILYDKKHNVINNVAFFSSLYHIRPKLKDIDIVEQEAKNIYQGTEKYRTVTVKVNNDF.YPQIKFATIL	163
consensus	*****	

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1	LINTSQLEQASQKHEQLIVVVMASFWILSLLASLYLARVSVRPLLESMDKQKQSFVENASHELRTPLAVLQNRLETFRKPEATIM	251
NTDB id 218 SPD RS03780 WP 000491790.1	LINTSQLEQASQKHEQLIVVVMASFWILSLLASLYLARVSVRPLLESMDKQKQSFVENASHELRTPLAVLQNRLETFRKPEATIM	251
NTDB id 184 SPR RS03565 WP 000491790.1	LINTSQLEQASQKHEQLIVVVMASFWILSLLASLYLARVSVRPLLESMDKQKQSFVENASHELRTPLAVLQNRLETFRKPEATIM	251
NTDB id 148 SP RS03910 WP 000491790.1	LINTSQLEQASQKHEQLIVVVMASFWILSLLASLYLARVSVRPLLESMDKQKQSFVENASHELRTPLAVLQNRLETFRKPEATIM	251
NTDB id 120843 DI45 RS04235 WP 011054528.1	VVNVEQLDRANERYERIIIVMSVFWLISILASIYLAKWSRKPILESYEKQKMFVENASHELRTPLAVLQNRLESFRKPNETIL	253
NTDB id 363 SMU RS05195 WP 002262215.1	VINTTQLEEANTRYVTIIISVMIVFWLISVTIASVYLAKWSQKPILENYEKQKSFVENASHELRTPLAVLQNRLESFRKPEATIL	248
consensus	*****	

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1	DVSESIASSLEEVRNMRFLTTSLLNLARRDDGIKPELAEVPTSFNTTFTNYEMIASENNVRVFRFENRIHRTIVTDQLLLKQLMT	336
NTDB id 218 SPD RS03780 WP 000491790.1	DVSESIASSLEEVRNMRFLTTSLLNLARRDDGIKPELAEVPTSFNTTFTNYEMIASENNVRVFRFENRIHRTIVTDQLLLKQLMT	336
NTDB id 184 SPR RS03565 WP 000491790.1	DVSESIASSLEEVRNMRFLTTSLLNLARRDDGIKPELAEVPTSFNTTFTNYEMIASENNVRVFRFENRIHRTIVTDQLLLKQLMT	336
NTDB id 148 SP RS03910 WP 000491790.1	DVSESIASSLEEVRNMRFLTTSLLNLARRDDGIKPELAEVPTSFNTTFTNYEMIASENNVRVFRFENRIHRTIVTDQLLLKQLMT	336
NTDB id 120843 DI45 RS04235 WP 011054528.1	ENSEHLASSLDEVNRMRILTTLNLLNLARRDDGINPQWTHLDTFFNAIFENYELVAKEYGKIFYFQKQVNRSLRMDKALLKQLIT	338
NTDB id 363 SMU RS05195 WP 002262215.1	DSSESIASSLEEVRNMRMLTANLLNLARRDDGIKPEITEIIPRFDDTFKKNYEMIARENGKKLHIINKVNRQIKTDKTLKQLMT	333
consensus	*****	

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1	ILFDNAVKYTEEDGEIDFLISATDRNLYLLVSDNGIGISTEDKKKIFDRFYRVDKARTRQKGGFGLGSLAKQIVDALKGTVTVK	421
NTDB id 218 SPD RS03780 WP 000491790.1	ILFDNAVKYTEEDGEIDFLISATDRNLYLLVSDNGIGISTEDKKKIFDRFYRVDKARTRQKGGFGLGSLAKQIVDALKGTVTVK	421
NTDB id 184 SPR RS03565 WP 000491790.1	ILFDNAVKYTEEDGEIDFLISATDRNLYLLVSDNGIGISTEDKKKIFDRFYRVDKARTRQKGGFGLGSLAKQIVDALKGTVTVK	421
NTDB id 148 SP RS03910 WP 000491790.1	ILFDNAVKYTEEDGEIDFLISATDRNLYLLVSDNGIGISTEDKKKIFDRFYRVDKARTRQKGGFGLGSLAKQIVDALKGTVTVK	421
NTDB id 120843 DI45 RS04235 WP 011054528.1	ILFDNAIKYTDKNGIIEIIVKTTDKNLLISVIDNGPGITDEEKKKIFDRFYRVDKARTRQTGGFGLGSLAKQIVMSLKGNITVK	423
NTDB id 363 SMU RS05195 WP 002262215.1	ILFDNAVKYTDNDGEIWLDDVKTIDRSILIFSADNGQGISEDKKKIFDRFYRVDKARTRQKGGFGLGSLAKQITDSLKGSITVK	418
consensus	*****	

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1	DNKPKGTIFEVKIAIQTPSKKKK	444
NTDB id 218 SPD RS03780 WP 000491790.1	DNKPKGTIFEVKIAIQTPSKKKK	444
NTDB id 184 SPR RS03565 WP 000491790.1	DNKPKGTIFEVKIAIQTPSKKKK	444
NTDB id 148 SP RS03910 WP 000491790.1	DNKPKGTIFEVKIAIQTPSKKKK	444
NTDB id 120843 DI45 RS04235 WP 011054528.1	DNDPKGSIFEVKL.....	436
NTDB id 363 SMU RS05195 WP 002262215.1	DKKPQGVMEARLLANK.....	435
consensus	!***!***!***!***!*****	

-  non conserved
-  similar
-  ≥ 50% conserved