

logo

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NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 255791 CTW00 RS00400 WP 003101755.1
NTDB id 384 SMU RS02325 WP 002263039.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
consensus
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NTDB id 146 SP RS08570 WP 000614538.1	KNPSQAVTEETYQPQAPKKHRFKMRYLILL..ASLVLVAASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGE	398
NTDB id 216 SPD RS08205 WP 000614552.1	KNPSQAVTEETYQPQAPKKHRFKMRYLILL..ASLVLVAASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGE	398
NTDB id 182 SPR RS07820 WP 000614552.1	KNPSQAVTEETYQPQAPKKHRFKMRYLILL..ASLVLVAASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGE	398
NTDB id 257 KZH43 RS07655 WP 220041236.1	KNPSQAVTEETYQPQAPKKHRFKMRYLILL..ASLVLVAASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGE	398
NTDB id 255791 CTW00 RS00400 WP 003101755.1	TTKQKQEAIAADVPPKKKKSGRFFGTLTKITIFALFVIGVAFFAFLVLTKPSTVKVPNVNGSSSLAVAESSELKSLGFKIGKVK	394
NTDB id 384 SMU RS02325 WP 002263039.1	KVDHKSKPKTKPQPKPKKKRHFLARFFKIFFILVAIGIAVLTYLVLTKPSTVSVPDVSGDKLSTAKMIIRKSSGLKVGCDVQ	398
NTDB id 467 HSISS4 RS06915 WP 021143821.1	PA PSKQPRKK TTPAKKKKKKNFFSTLLKVFGLVFIGIIFAYLVFTNPDNVQVPNVVGQELSTAQTKEGAGFKVGEV	398
consensus	*****!***!***** *****!*****!*****!*****!*****!*****!*****!*****!*****	

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NTDB id 146 SP RS08570 WP 000614538.1	TEASEKVEEGRIIRTDPGAGTGRKEGTKINLVSSGKQSFQISNYVGRKSSDVIAELKE..KKVPDNLKIEEESNESEA	477
NTDB id 216 SPD RS08205 WP 000614552.1	TEASEKVEEGRIIRTDPGAGTGRKEGTKINLVSSGKQSFQISNYVGRKSSDVIAELKE..KKVPDNLKIEEESNESEA	477
NTDB id 182 SPR RS07820 WP 000614552.1	TEASEKVEEGRIIRTDPGAGTGRKEGTKINLVSSGKQSFQISNYVGRKSSDVIAELKE..KKVPDNLKIEEESNESEA	477
NTDB id 257 KZH43 RS07655 WP 220041236.1	TEASEKVEEGRIIRTDPGAGTGRKEGTKINLVSSGKQSFQISNYVGRKSSDVIAELKE..KKVPDNLKIEEESNESEA	477
NTDB id 255791 CTW00 RS00400 WP 003101755.1	EIESATVAEGNVVVKTDPEAGTSKREGSKVDIYVVISGNQSFVMEYKQNYLEDVENLVNTYNVPRSKI KIERVVT SDYRK	474
NTDB id 384 SMU RS02325 WP 002263039.1	KIEDDNVGAGKVVRTNPSAGSKKREGSSVDIFVAS..AKGFKMEDYTGQDYKDAIDNLTNNYGVSRDSIVLKEVSSDDYSG	477
NTDB id 467 HSISS4 RS06915 WP 021143821.1	EVEDDSVDTGKVIKTDPDTAGTTRKEGSSIDVYVSSGSKGFALKDYKGNKYKDAIEDLTSNFGVSEDDIDIQHVEDDSAE	478
consensus	*****!***!*****!***!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****	

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NTDB id 146 SP RS08570 WP 000614538.1	GTVLKQSLPEGTTYDLSKATQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EESSE	546
NTDB id 216 SPD RS08205 WP 000614552.1	GTVLKQSLPEGTTYDLSKATQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EESSE	546
NTDB id 182 SPR RS07820 WP 000614552.1	GTVLKQSLPEGTTYDLSKATQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EESSE	546
NTDB id 257 KZH43 RS07655 WP 220041236.1	GTVLKQSLPEGTTYDLSKATQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EESSE	546
NTDB id 255791 CTW00 RS00400 WP 003101755.1	DMVIAQSPSPGCEKFNPKGKS.KIVLSVASND.TVLMPTIYNNTYQDALAALKALGIDSKRVKAYYPDVNSATGFSKMPNP	552
NTDB id 384 SMU RS02325 WP 002263039.1	GTVIGQSPKPGKTYHPSSDKK.ITLKV...V.KVTMPNLKNSTYEEAVSTLTAMGISSSRKAY...DASDYSS EISSP	548
NTDB id 467 HSISS4 RS06915 WP 021143821.1	GEILSQSPGKKN SFNP KDSKAKIKFRVATPK.IVTPDVTGLTVSTAVQTLNRKNISSSSIEYHDY..NTGAKLDKAKIP	555
consensus	*****!***!***** *****!*****!*****!*****!*****!*****!*****!*****!*****	

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NTDB id 146 SP RS08570 WP 000614538.1	SEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVT SVAMP SYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSAEGM	626
NTDB id 216 SPD RS08205 WP 000614552.1	SEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVT SVAMP SYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVEGM	626
NTDB id 182 SPR RS07820 WP 000614552.1	SEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVT SVAMP SYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVEGM	626
NTDB id 257 KZH43 RS07655 WP 220041236.1	SEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVT SVAMP SYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVEGM	626
NTDB id 255791 CTW00 RS00400 WP 003101755.1	KSTMIISAQDPYAGVEISLSATSEISIIYLYAEEPANSSDTTTTSS.....NS.....RSTASSSESHATS	612
NTDB id 384 SMU RS02325 WP 002263039.1	SSSSLVVGQSPYYGNTVLS SNDD IILYVSTSGGSHSGSSSESS.....NS.....EGTTSSEAS...TD	606
NTDB id 467 HSISS4 RS06915 WP 021143821.1	SSTE.IILYQDPQ...AGTSVDGT VILY VS VAT ASSSLQSSSSST.....TH.....SSST...SSS...TD	606
consensus	*****!***!***** *****!*****!*****!*****!*****!*****!*****!*****!*****	

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NTDB id 146 SP RS08570 WP 000614538.1	VVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 216 SPD RS08205 WP 000614552.1	VVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 182 SPR RS07820 WP 000614552.1	VVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 257 KZH43 RS07655 WP 220041236.1	VVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 255791 CTW00 RS00400 WP 003101755.1	SSSSNPNAGTETNTDANVSPQN.....	634
NTDB id 384 SMU RS02325 WP 002263039.1	SSSS....ATTT....SH.....	616
NTDB id 467 HSISS4 RS06915 WP 021143821.1	STTS....STETSTEATHTELQ.....	624
consensus	*****	

- non conserved
- similar
- ≥ 50% conserved