

logo

NTDB id 668117 MP387 RS07170 WP 242745919.1
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 384 SMU RS02325 WP 002263039.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
consensus



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NTDB id 668117 MP387 RS07170 WP 242745919.1	KKPTIQPVAEPAAPKPAKKRKFARYMILLASLLV..AASLWILSRTPATIAIPDVAGQTVAEAKAALKKSKFEAGEEK	398
NTDB id 146 SP RS08570 WP 000614538.1	KNPSQAVTEETYQPQAPKKHRFKMRYLILLASLVLV..AASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGEEK	398
NTDB id 216 SPD RS08205 WP 000614552.1	KNPSQAVTEETYQPQAPKKHRFKMRYLILLASLVLV..AASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGEEK	398
NTDB id 182 SPR RS07820 WP 000614552.1	KNPSQAVTEETYQPQAPKKHRFKMRYLILLASLVLV..AASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGEEK	398
NTDB id 257 KZH43 RS07655 WP 220041236.1	KNPSQAVTEETYQPQAPKKHRFKMRYLILLASLVLV..AASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGEEK	398
NTDB id 384 SMU RS02325 WP 002263039.1	KVDHKSKPKTKPQPKPKKKRHFLARFFKIFFILVAIGIAVLTYLVLTKPKSTVSVPDVSGDKLSTAKMIIRKSSGLKVGDDVQ	398
NTDB id 467 HSISS4 RS06915 WP 021143821.1	PA PS KQPRKK TT PAKKKKKK KN FFSTLLK V FLGLVF IG IIIFAYLVFTNP DN VQVPNVVGQELSTAQTKEGAGFKVGEV K	398
consensus	*****!!!!!!!!!!!!*****	

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NTDB id 668117 MP387 RS07170 WP 242745919.1	TEASEKVEEGRIIRTDPGAGTGRKEGTKINLVSSGKQSFQISNYVGRKSSDVIAELKEK KV PDNL IK IEEESNESEA	469
NTDB id 146 SP RS08570 WP 000614538.1	SEASDITVAEGRVIRTDPEAGSGRKEGTKVNLIVSSGKQSFQISNYVGRKYTEVVAELKEK.KVPENLIK MEE	477
NTDB id 216 SPD RS08205 WP 000614552.1	TEASEKVEEGRIIRTDPGAGTGRKEGTKINLVSSGKQSFQISNYVGRKSSDVIAELKEK.KVPDNLIKIEEESNESEA	477
NTDB id 182 SPR RS07820 WP 000614552.1	TEASEKVEEGRIIRTDPGAGTGRKEGTKINLVSSGKQSFQISNYVGRKSSDVIAELKEK.KVPDNLIKIEEESNESEA	477
NTDB id 257 KZH43 RS07655 WP 220041236.1	TEASEKVEEGRIIRTDPGAGTGRKEGTKINLVSSGKQSFQISNYVGRKSSDVIAELKEK.KVPDNLIKIEEESNESEA	477
NTDB id 384 SMU RS02325 WP 002263039.1	KIED DN VGAGKVVRTNPSAGSKKREGSSVDIFVAS.AKGFKMEDYTGQDYKDAIDNLTNNYGVSR DS IVLKE.....	469
NTDB id 467 HSISS4 RS06915 WP 021143821.1	EVED DS VD TG KVIKTDP TA GTTRKEGSSIDVYVSSGSKGFAL KD YKGN YK DAIEDLTSNFGVSE DQ IDIQH.....	470
consensus	*****!!!!!!!!!!!!*****	

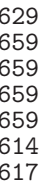
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NTDB id 668117 MP387 RS07170 WP 242745919.1	GTVLKQSLPEGTTYDLSKATQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEEESSESEP GT IMKQSP	485
NTDB id 146 SP RS08570 WP 000614538.1	EESNESEPGI VL RQT P	557
NTDB id 216 SPD RS08205 WP 000614552.1	GTVLKQSLPEGTTYDLSKATQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEEESSESEP GT IMKQSP	557
NTDB id 182 SPR RS07820 WP 000614552.1	GTVLKQSLPEGTTYDLSKATQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEEESSESEP GT IMKQSP	557
NTDB id 257 KZH43 RS07655 WP 220041236.1	GTVLKQSLPEGTTYDLSKATQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEEESSESEP GT IMKQSP	557
NTDB id 384 SMU RS02325 WP 002263039.1	VSSD D YSGGT V IGQSP	485
NTDB id 467 HSISS4 RS06915 WP 021143821.1	VEDDS AE EGEILSQSP	486
consensus	*****!!!!!!!!!!!!*****	

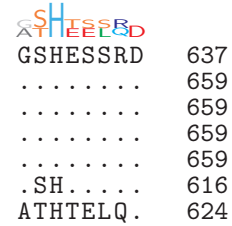
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NTDB id 668117 MP387 RS07170 WP 242745919.1	ASGSTYDLSKATT.ITLTVAKKVTSV S MPNYIGSSLEFTKNLTIQIV V KEANIEVVEVS.....TAPEGT AE GT V VSQ	558
NTDB id 146 SP RS08570 WP 000614538.1	GAGTTYDVSKPTQ.IVLTVAKKVTSVAMPSYIGSSLEFTKNLTIQIVGIKEANIEVVEVT.....TAPAGSAEGMVVEQ	630
NTDB id 216 SPD RS08205 WP 000614552.1	GAGTTYDVSKPTQ.IVLTVAKKVTSVAMPSYIGSSLEFTKNLTIQIVGIKEANIEVVEVT.....TAPAGSVEGMVVEQ	630
NTDB id 182 SPR RS07820 WP 000614552.1	GAGTTYDVSKPTQ.IVLTVAKKVTSVAMPSYIGSSLEFTKNLTIQIVGIKEANIEVVEVT.....TAPAGSVEGMVVEQ	630
NTDB id 257 KZH43 RS07655 WP 220041236.1	GAGTTYDVSKPTQ.IVLTVAKKVTSVAMPSYIGSSLEFTKNLTIQIVGIKEANIEVVEVT.....TAPAGSVEGMVVEQ	630
NTDB id 384 SMU RS02325 WP 002263039.1	KPGKTYHPSSDKK.ITLKV...VKVTMPNLKNS TY EEAVSTLT.AMGISS S RIKAY..DASDYSSEISS SS SSSLVVGQ	557
NTDB id 467 HSISS4 RS06915 WP 021143821.1	GKNK SF NPKDSKAKIKFRVA.TPKIVTMPDVTGL TV STAVQT LN .RKNISS S IEYHDYNTGAKLDKAKIP S STE.LLYQ	563
consensus	*****!!!!!!!!!!!!*****	

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- X non conserved
- X similar
- X $\geq 50\%$ conserved