

logo

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 467 HSISS4 RS06915 WP 021143821.1
NTDB id 145763 SpyM6JRS4 RS06465 WP 002994648.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



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NTDB id 146 SP RS08570 WP 000614538.1	SIKNPSQAVTEETYQPQAPKKHRFKMRYLILLASLVLV.AASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGE	396
NTDB id 216 SPD RS08205 WP 000614552.1	SIKNPSQAVTEETYQPQAPKKHRFKMRYLILLASLVLV.AASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGE	396
NTDB id 182 SPR RS07820 WP 000614552.1	SIKNPSQAVTEETYQPQAPKKHRFKMRYLILLASLVLV.AASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGE	396
NTDB id 257 KZH43 RS07655 WP 220041236.1	SIKNPSQAVTEETYQPQAPKKHRFKMRYLILLASLVLV.AASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGE	396
NTDB id 467 HSISS4 RS06915 WP 021143821.1	.TPAPSKQPRKKKTPAKKKKKKNFSTLLKVFGLGVFIGIIFAYLVFTNPDNVQVPNVVGQELSTAQTKIEGAGFKVGE	396
NTDB id 145763 SpyM6JRS4 RS06465 WP 002994648.1	SRLDQTNQTDALQPPTKKKKSGRFLGTLFKILFSFFIVGVLFITYLILTKPTSVKVPNVAGTSLKVKAKQELYDVGKVK	398
NTDB id 384 SMU RS02325 WP 002263039.1	DKVDHK.SKPKTKPQPKPKKKRHLARFKIFFILVALGIAVLTYLVLTKPSTVSPVDVSGDKLSTAKMIIRKSGLKVG	396
consensus	*****!***!*****!*****!*****!*****!*****!*****!*****!*****!	

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NTDB id 146 SP RS08570 WP 000614538.1	EKTEASEKVEEGRIIRTPDAGAGTGRKEGKINLVSSGKQSFQISNYVGRKSSDVIAELKE.KKVPDNLKIEEEEEESNES	475
NTDB id 216 SPD RS08205 WP 000614552.1	EKTEASEKVEEGRIIRTPDAGAGTGRKEGKINLVSSGKQSFQISNYVGRKSSDVIAELKE.KKVPDNLKIEEEEEESNES	475
NTDB id 182 SPR RS07820 WP 000614552.1	EKTEASEKVEEGRIIRTPDAGAGTGRKEGKINLVSSGKQSFQISNYVGRKSSDVIAELKE.KKVPDNLKIEEEEEESNES	475
NTDB id 257 KZH43 RS07655 WP 220041236.1	EKTEASEKVEEGRIIRTPDAGAGTGRKEGKINLVSSGKQSFQISNYVGRKSSDVIAELKE.KKVPDNLKIEEEEEESNES	475
NTDB id 467 HSISS4 RS06915 WP 021143821.1	VKEVEDPSVDTGKVIKTDPTAGTTRKEGSSIDVYVSSGSKGFAKDYKGNKYDAIEDLTSNFGVSEDDQIDIQHVEDDSA	476
NTDB id 145763 SpyM6JRS4 RS06465 WP 002994648.1	IRQIESDTVAEGNVVRTDPKAGTAKRQGSSTILYVSGIGNKGFDMENYKGLDYQEAMNSLIETYGVPSKIKIERIVTNEY	478
NTDB id 384 SMU RS02325 WP 002263039.1	VQKIEDNVGAGKVVRTNPSAGSKKREGSSVDIFVA.SAKGFKMEDYTGQDYKDATDNLTNNYGVSRDSIVLKEVSSDDY	475
consensus	*****!***!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

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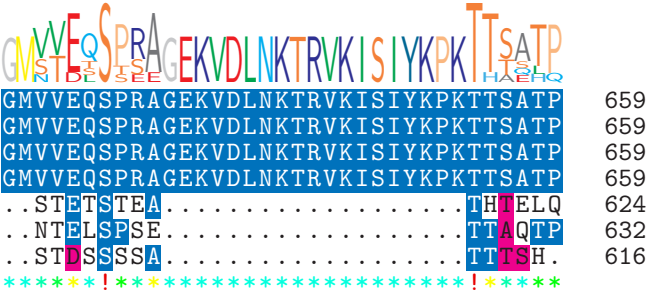
NTDB id 146 SP RS08570 WP 000614538.1	EAGTVLKQSLPEGTTYDLSKA.TQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EES	544
NTDB id 216 SPD RS08205 WP 000614552.1	EAGTVLKQSLPEGTTYDLSKA.TQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EES	544
NTDB id 182 SPR RS07820 WP 000614552.1	EAGTVLKQSLPEGTTYDLSKA.TQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EES	544
NTDB id 257 KZH43 RS07655 WP 220041236.1	EAGTVLKQSLPEGTTYDLSKA.TQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EES	544
NTDB id 467 HSISS4 RS06915 WP 021143821.1	EEGEILSQSPGKNKSFNPKDSKAKIKFRVATP.KIVTMPDVTGLTVSTAVQTLNRKNISSSSIEYHDYNTGAK..LDKAK	553
NTDB id 145763 SpyM6JRS4 RS06465 WP 002994648.1	PENTVTSQSPSAGDKFNPNP.KSKITLSVAVS.DTITPMVTEYSYADAVNTLTALGIDASRIKAYVPSSSSATGFVPIH	556
NTDB id 384 SMU RS02325 WP 002263039.1	SEGTVIGQSPKPKGTTHPSS.DKKITLKV...KVTMPNLKNSTYEEAVSTLTAMGISSSRIKAYDASDYS...SEIS	546
consensus	*****!***!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

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NTDB id 146 SP RS08570 WP 000614538.1	SESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSTSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVE	624
NTDB id 216 SPD RS08205 WP 000614552.1	SESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSTSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVE	624
NTDB id 182 SPR RS07820 WP 000614552.1	SESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSTSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVE	624
NTDB id 257 KZH43 RS07655 WP 220041236.1	SESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSTSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVE	624
NTDB id 467 HSISS4 RS06915 WP 021143821.1	IPSTEI.LYQDPQAG...TSVDGTVILVSVATASSLQSSSSSTT...H.SSS.....TSSSTSTTS...	610
NTDB id 145763 SpyM6JRS4 RS06465 WP 002994648.1	SPSSKAIYSGQSPYYGTSLSDKGETISLYLYPEETHSSSSSSSSSTSS...SNSSS.....TNDST.APGS...	618
NTDB id 384 SMU RS02325 WP 002263039.1	SPSSSSLVGQSPYYGNTVSLSSNDITILYVSTSGGSHSGSSSSESSN.....SEG.....TTSSE.A.....	603
consensus	*!*!*****!***!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

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consensus



X non conserved
X similar
X ≥50% conserved