

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 978393 MGAS37674 RS06785 WP 010922538.1
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	.TPAPSKQPRKKKTPAKKKKKKNFFSTLLKVFGLGVFIGIIFAYLVFTNPDNVQVPNVVGQELSTAQTKIEGAGFKVGE	396
NTDB id 978393 MGAS37674 RS06785 WP 010922538.1	SRLDQTNQTDALQPPTKKKKSGRFLGTLFKILFSFFIVGVLFITYLILTKPTSVKVPNVAGTSLKVKAKQELYDVGKVK	398
NTDB id 384 SMU RS02325 WP 002263039.1	DKVDHK.SKPKTKPQPKPKKKRHLARFKIFFILVALGIAVLTYLVLTKPSTVSPDVSGDKLSTAKMIIRKSGLKVG	396
consensus	*****!***!*****!*****!*****!*****!*****!*****!*****!*****!	

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NTDB id 146 SP RS08570 WP 000614538.1	EKTEASEKVEEGRIIRTDPGAGTGRKEGKINLVSSGKQSFQISNYVGRKSSDVIAELKE.KKVPDNLKIEEEESNES	475
NTDB id 216 SPD RS08205 WP 000614552.1	EKTEASEKVEEGRIIRTDPGAGTGRKEGKINLVSSGKQSFQISNYVGRKSSDVIAELKE.KKVPDNLKIEEEESNES	475
NTDB id 182 SPR RS07820 WP 000614552.1	EKTEASEKVEEGRIIRTDPGAGTGRKEGKINLVSSGKQSFQISNYVGRKSSDVIAELKE.KKVPDNLKIEEEESNES	475
NTDB id 257 KZH43 RS07655 WP 220041236.1	EKTEASEKVEEGRIIRTDPGAGTGRKEGKINLVSSGKQSFQISNYVGRKSSDVIAELKE.KKVPDNLKIEEEESNES	475
NTDB id 467 HSISS4 RS06915 WP 021143821.1	VKEVEDPSVDTGKVIKTDPTAGTTRKEGSSIDVYVSSGSKGFKLDYKGNKYDAIEDLTSNFGVSEDDQIDIQHVEDDSA	476
NTDB id 978393 MGAS37674 RS06785 WP 010922538.1	IRQIESDTVAEGNVVRTDPKAGTAKRQGSSTLYVSTIGNKGFDMENYKGLDYQEAAMNSLIETYGVPSKSIKIERIVTNEY	478
NTDB id 384 SMU RS02325 WP 002263039.1	VQKIEDNVGAGKVVRTNPSAGSKKREGSSVDIFVA.SAKGFKMEDYTGQDYKDATDNLTNNYGVSRDSIVLKEVSSDDY	475
consensus	*****!***!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

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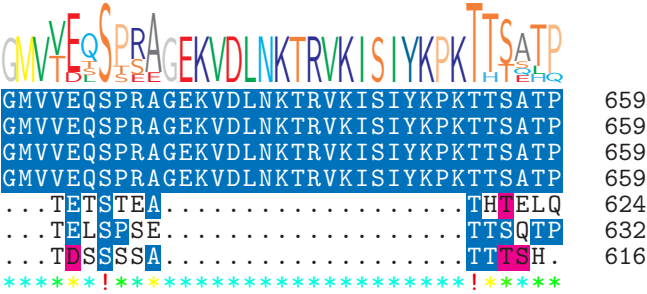
NTDB id 146 SP RS08570 WP 000614538.1	EAGTVLKQSLPEGTTYDLSKA.TQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EES	544
NTDB id 216 SPD RS08205 WP 000614552.1	EAGTVLKQSLPEGTTYDLSKA.TQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EES	544
NTDB id 182 SPR RS07820 WP 000614552.1	EAGTVLKQSLPEGTTYDLSKA.TQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EES	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 978393 MGAS37674 RS06785 WP 010922538.1	PENTVTSQSPSAGDKFNPNP.KSKITLSVAVS.DTITMPMVTEYSYADAVNTLTALGIDASRIKAYVPSSSSATGFVPIH	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	SESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVE	624
NTDB id 216 SPD RS08205 WP 000614552.1	SESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVE	624
NTDB id 182 SPR RS07820 WP 000614552.1	SESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVE	624
NTDB id 257 KZH43 RS07655 WP 220041236.1	SESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVE	624
NTDB id 467 HSISS4 RS06915 WP 021143821.1	IPSTEI.LYQDPQAG...TSVDGTVILYVSVATASSSLQSSSSSTT...HSS.....STSSSDSTSS..	611
NTDB id 978393 MGAS37674 RS06785 WP 010922538.1	SPSSKAIYSGQSPYYGTSLS.SDKGETSLYLYPEETHSSSSSSSSSTSS...SNS.....SSINDSTAPGSN..	619
NTDB id 384 SMU RS02325 WP 002263039.1	SPSSSSLVGQSPYYGNTVSLSSNDDIILYVSTSGGSHSGSSSSESSN...SEG.....TTSSE.....AS..	604
consensus	*!*!*****!***!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

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NTDB id 384 SMU RS02325 WP 002263039.1
consensus



X non conserved
X similar
X ≥ 50% conserved