

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 978169 MGAS37826 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 978169	MGAS37826 RS06785 WP 010922538.1	SRLDQTNQTDALQPPTKKKKSGRFLGTLFKILFSFFIVGVVLFITYLILTKPTSVKVPNVAGTSLKVKAKQELYDVGGLKVGK	398
NTDB id 384	SMU RS02325 WP 002263039.1	DKVDHK.SKPKTKPQPKPKKKRHLARFFKIFFILVALGIAVLTYLVLTKPSTVSPVDVSGDKLSTAKMIIRKSGLKVGD	396
consensus		*****!***!*****!*****!*****!*****!*****!*****!*****!*****!	

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NTDB id 146	SP RS08570 WP 000614538.1	EKTEASEKVEEGRIIRTDPGAGTGRKEGTKINLVSSGKQSFQISNYVGRKSSDVIAELKE.KKVPDNLKIEEEEEESNES	475
NTDB id 216	SPD RS08205 WP 000614552.1	EKTEASEKVEEGRIIRTDPGAGTGRKEGTKINLVSSGKQSFQISNYVGRKSSDVIAELKE.KKVPDNLKIEEEEEESNES	475
NTDB id 182	SPR RS07820 WP 000614552.1	EKTEASEKVEEGRIIRTDPGAGTGRKEGTKINLVSSGKQSFQISNYVGRKSSDVIAELKE.KKVPDNLKIEEEEEESNES	475
NTDB id 257	KZH43 RS07655 WP 220041236.1	EKTEASEKVEEGRIIRTDPGAGTGRKEGTKINLVSSGKQSFQISNYVGRKSSDVIAELKE.KKVPDNLKIEEEEEESNES	475
NTDB id 467	HSISS4 RS06915 WP 021143821.1	VKEVEDPSVDTGKVIKTDPTAGTTRKEGSSIDVYVSSGSKGFALKDYKGNKYDAIEDLTSNFGVSEDQIDIQHVEDDSA	476
NTDB id 978169	MGAS37826 RS06785 WP 010922538.1	IRQIESDTVAEGNVVRTPDKAGTAKRQGSSTILYVSTIGNKGFDMENYKGLDYQEAAMNSLIETYGVPSKSIKIERIVTNEY	478
NTDB id 384	SMU RS02325 WP 002263039.1	VQKIEDNVGAGKVVRTNPSAGSKKREGSSVDIFVA.SAKGFKMEDYTGQDYKDATDNLTNNYGVSRDSIVLKEVSSDDY	475
consensus		*****!***!*****!***!***!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

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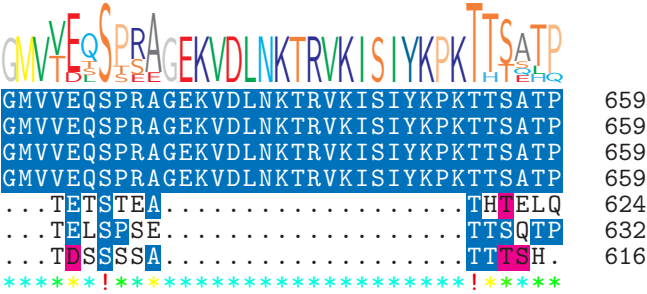
NTDB id 146	SP RS08570 WP 000614538.1	EAGTVLKQSLPEGTTYDLSKA.TQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EES	544
NTDB id 216	SPD RS08205 WP 000614552.1	EAGTVLKQSLPEGTTYDLSKA.TQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EES	544
NTDB id 182	SPR RS07820 WP 000614552.1	EAGTVLKQSLPEGTTYDLSKA.TQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEE.....EES	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 978169	MGAS37826 RS06785 WP 010922538.1	PENTVTSQSPSAGDKFNPNP.GSKITLSVAVS.DTITMPMVTEYSYADAVNTLTALGIDASRIKAYVPSSSSSATGFVPIH	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	SESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVE	624
NTDB id 216	SPD RS08205 WP 000614552.1	SESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVE	624
NTDB id 182	SPR RS07820 WP 000614552.1	SESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVE	624
NTDB id 257	KZH43 RS07655 WP 220041236.1	SESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVE	624
NTDB id 467	HSISS4 RS06915 WP 021143821.1	IPSTEI.LYQDPQAG...TSVDGTVILYVSVATASSSLQSSSSSTT...HSS.....STSSSDSTTSS..	611
NTDB id 978169	MGAS37826 RS06785 WP 010922538.1	SPSSKAIYSGQSPYYGTSLSDKGETISLYYPEETHSSSSSSSSSTSS...SNS.....SSINDSTAPGSN..	619
NTDB id 384	SMU RS02325 WP 002263039.1	SPSSSSLVGQSPYYGNTVSLSSNDDIILYVSTSGGSHGSSSSESSN...SEG.....TTSSE.....AS..	604
consensus		*!*!*****!***!***!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

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consensus



⬜ non conserved
⬜ similar
⬜ ≥50% conserved