

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 1127813 FGL18 RS07905 WP 138126240.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



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consensus



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NTDB id 146 SP RS08570 WP 000614538.1
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consensus



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NTDB id 146 SP RS08570 WP 000614538.1	IKNPSQAVTEETYPQAPKKHRFKMRYLILLASLVLV	AASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGEE	397
NTDB id 216 SPD RS08205 WP 000614552.1	IKNPSQAVTEETYPQAPKKHRFKMRYLILLASLVLV	AASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGEE	397
NTDB id 182 SPR RS07820 WP 000614552.1	IKNPSQAVTEETYPQAPKKHRFKMRYLILLASLVLV	AASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGEE	397
NTDB id 257 KZH43 RS07655 WP 220041236.1	IKNPSQAVTEETYPQAPKKHRFKMRYLILLASLVLV	AASLIWILSRTPATIAIPDVAGQTVAEAKATLKKANFEIGEE	397
NTDB id 467 HSISS4 RS06915 WP 021143821.1	TPAPSKQPRKKTTPAKKKKKKNNFFSTLLKVFGLGVFI	GIIIFAYLVFTNPDPNVQVPNVVGGELSTAQTKLEGAGFKVGEV	397
NTDB id 1127813 FGL18 RS07905 WP 138126240.1	RLEHTNQMDTLQKPQKKKKNGRFLGTLTKILFSLFIV	GVVALFTYLVLTKPPTSVKVPNVTCVSLKVAQELQDLGLKVGKV	398
NTDB id 384 SMU RS02325 WP 002263039.1	KVPHKSKPKTKPQ.PKPKKKRRFLARFFKIFFILVAL	GIAVLTYLVLTKPPTSVVDPVSCDKLSTAKMITRKSGLKVGIV	397
consensus	*****!*****!*****!*****!*****!*****!*****!*****!		

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NTDB id 146 SP RS08570 WP 000614538.1	KTEASEKVEEGRURTDPGAGTGRKEGTKINLVVSSGKQSFQISNYVGRKSSDVIAELKE	KKVDPNLIKIEEEESNESE	476
NTDB id 216 SPD RS08205 WP 000614552.1	KTEASEKVEEGRURTDPGAGTGRKEGTKINLVVSSGKQSFQISNYVGRKSSDVIAELKE	KKVDPNLIKIEEEESNESE	476
NTDB id 182 SPR RS07820 WP 000614552.1	KTEASEKVEEGRURTDPGAGTGRKEGTKINLVVSSGKQSFQISNYVGRKSSDVIAELKE	KKVDPNLIKIEEEESNESE	476
NTDB id 257 KZH43 RS07655 WP 220041236.1	KTEASEKVEEGRURTDPGAGTGRKEGTKINLVVSSGKQSFQISNYVGRKSSDVIAELKE	KKVDPNLIKIEEEESNESE	476
NTDB id 467 HSISS4 RS06915 WP 021143821.1	KEVEDPSVDTGKVITDPTAGTTTRKEGSSIDVYVSSGSKGFALKDYKCKNYKDAIED	LTSNFGVSEDQIDIQHVEDDSAE	477
NTDB id 1127813 FGL18 RS07905 WP 138126240.1	RQIESDTVAEGNVVRTDPPTGTAKRKCSAITVYLSTCNKGFEMENYKGDYQHEAMDSLMETYGVPKSKIKIERIVTNEYT		478
NTDB id 384 SMU RS02325 WP 002263039.1	QKIEDLVVGAGKVVRTNPSAGSKKREGSSVDIFVA.SAKGFKMEDYTGQDYKDAIDNLTNNYCVSRDSIVLKEVSSDDYS		476
consensus	*****!*****!*****!*****!*****!*****!*****!*****!		

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NTDB id 146 SP RS08570 WP 000614538.1	AGTVLKQSLPEGTTYDLSKA.TQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEEE	ESS	545
NTDB id 216 SPD RS08205 WP 000614552.1	AGTVLKQSLPEGTTYDLSKA.TQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEEE	ESS	545
NTDB id 182 SPR RS07820 WP 000614552.1	AGTVLKQSLPEGTTYDLSKA.TQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEEE	ESS	545
NTDB id 257 KZH43 RS07655 WP 220041236.1	AGTVLKQSLPEGTTYDLSKA.TQIVLTVAKKATTIQLGNYIGRNSTEVISELKQKKVPENLIKIEEE	ESS	545
NTDB id 467 HSISS4 RS06915 WP 021143821.1	BGEILSQSPGKNKSFNPKDSKAKIKFRVATPK.IVTMPDVTGLTVSTAVQTLNRKN	SSSSIEYHDYNTGAK.LDKAKI	554
NTDB id 1127813 FGL18 RS07905 WP 138126240.1	ENTVIVSSQSPSAGDKFNPNG.KSKITLSVAVSD.TVIMPMVTEYTYADAVNTLTALGTEASRIKAYAPSSSSSATGFVQVNS		556
NTDB id 384 SMU RS02325 WP 002263039.1	CGTVIGQSPKPKGKTYHPSS.DKKITLKV...KVTMPNLKNSTYEAIVSTLTAMGSSSRKAYDASDYS...SEISS		547
consensus	*****!!*****!*****!*****!*****!*****!*****!*****!		

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NTDB id 146 SP RS08570 WP 000614538.1	ESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSAEG	625
NTDB id 216 SPD RS08205 WP 000614552.1	ESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVEG	625
NTDB id 182 SPR RS07820 WP 000614552.1	ESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVEG	625
NTDB id 257 KZH43 RS07655 WP 220041236.1	ESEPGTIMKQSPGAGTTYDVSKPTQIVLTVAKKVTSVAMPSYIGSSLEFTKNNLIQIVGIKEANIEVVEVTTAPAGSVEG	625
NTDB id 467 HSISS4 RS06915 WP 021143821.1	PSSTEI.LYQDPQ...AGTSVDGTVILYVSVATASSSLQSSSSST...TH.SSS.....TSSSTDSTT.	609
NTDB id 1127813 FGL18 RS07905 WP 138126240.1	PSSKAIYSGQTPYYGTTLSLSEKGEISLYLYPEETHSSSSSTSSSEA...SSSSSS.....TNDGTCTSS.	617
NTDB id 384 SMU RS02325 WP 002263039.1	PSSSSLVVGQSPYYGNTVSLSSNDDILLYVSTSGGSHSGSSSE.S.....S.....NSEGTTSS.	602
consensus	*!*****!*	

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NTDB id 146 SP RS08570 WP 000614538.1	MVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 216 SPD RS08205 WP 000614552.1	MVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 182 SPR RS07820 WP 000614552.1	MVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 257 KZH43 RS07655 WP 220041236.1	MVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 467 HSISS4 RS06915 WP 021143821.1	SSTETSTEAAAAAAAAAAAAAAAAAAAAAAAAAHHIELQ	624
NTDB id 1127813 FGL18 RS07905 WP 138126240.1	N.TELSPSEAAAAAAAAAAAAAAAAAAAAAAAASTGQTP	631
NTDB id 384 SMU RS02325 WP 002263039.1	ASTSSSAAAAAAAAAAAAAAAAAAAAAAAAATTSSH.	616
consensus	***!*****	

- non conserved
- similar
- ≥ 50% conserved