

logo

NTDB id 1399 DSB67 RS15600 WP 010645755.1	MI..KLFLKLYAKFS	68
NTDB id 599 KW2 RS05940 WP 021037268.1	MI..TNFDL.FRWKKAGM....TNLGVNKLK.FFRKY.....DR.....KISLRQMGQVAVQVKSIPNFIEQYKNQD	59
NTDB id 1021505 V5118 RS05875 WP 000931873.1	MI..NHILLKLIWSRFT.....TAQIHLLK.TFPSCCEVDEYER.....MHILENCKLLADKKIDAKVNRVKEIS	64
NTDB id 40 MW RS06080 WP 000593192.1	MI..KLFLKLYWAHFS.....TKQIHQFLM.AYPNVTKERGRKK.....DSYLCEWVNRREENVHLLRKYAATIKD	64
NTDB id 25 SA RS06185 WP 000593194.1	MI..KLFLKLYWAHFS.....TKQIHQFLM.AYPNVTKERGRKK.....DSYLCEWVNRREENVHLLRKYAATIKD	64
consensus	!* **!* ! *** * *** * *	

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NTDB id 1399 DSB67 RS15600 WP 010645755.1	VNDLKEIQKLYSYITDYPVLLKEIYQDPLLFYKNIILLNPHHLAVGSRSTSYTQSSLEFLLSNDKSKYL	145
NTDB id 599 KW2 RS05940 WP 021037268.1	VNDLKEIQKLYSYITDYPVLLKEIYQDPLLFYKNIILLNPHHLAVGSRSTSYTQSSLEFLLSNDKSKYL	135
NTDB id 1021505 V5118 RS05875 WP 000931873.1	VNDLKEIQKLYSYITDYPVLLKEIYQDPLLFYKNIILLNPHHLAVGSRSTSYTQSSLEFLLSNDKSKYL	144
NTDB id 40 MW RS06080 WP 000593192.1	VNDLKEIQKLYSYITDYPVLLKEIYQDPLLFYKNIILLNPHHLAVGSRSTSYTQSSLEFLLSNDKSKYL	144
NTDB id 25 SA RS06185 WP 000593194.1	VNDLKEIQKLYSYITDYPVLLKEIYQDPLLFYKNIILLNPHHLAVGSRSTSYTQSSLEFLLSNDKSKYL	144
consensus	** *** ***** *! !! *!*****!***!***!*** ** * * *!***! ** * * *	

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NTDB id 1399 DSB67 RS15600 WP 010645755.1	TIVSGLAQGADAMAHQIALKYNLPTIAVLAFGHQTHYKSTRALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLS	225
NTDB id 599 KW2 RS05940 WP 021037268.1	TIVSGLAQGADAMAHQIALKYNLPTIAVLAFGHQTHYKSTRALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLS	215
NTDB id 1021505 V5118 RS05875 WP 000931873.1	TIVSGLAQGADAMAHQIALKYNLPTIAVLAFGHQTHYKSTRALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLS	224
NTDB id 40 MW RS06080 WP 000593192.1	TIVSGLAQGADAMAHQIALKYNLPTIAVLAFGHQTHYKSTRALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLS	224
NTDB id 25 SA RS06185 WP 000593194.1	TIVSGLAQGADAMAHQIALKYNLPTIAVLAFGHQTHYKSTRALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLS	224
consensus	***!!!!*!*!***!***!*****!!!!***!***!*** **********!**********!*****!***	

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NTDB id 1399 DSB67 RS15600 WP 010645755.1	KGVLITEAKEQSGSHITIDFALEQNRNVVYVLPGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI	305
NTDB id 599 KW2 RS05940 WP 021037268.1	KGVLITEAKEQSGSHITIDFALEQNRNVVYVLPGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI	282
NTDB id 1021505 V5118 RS05875 WP 000931873.1	KGVLITEAKEQSGSHITIDFALEQNRNVVYVLPGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI	290
NTDB id 40 MW RS06080 WP 000593192.1	KGVLITEAKEQSGSHITIDFALEQNRNVVYVLPGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI	290
NTDB id 25 SA RS06185 WP 000593194.1	KGVLITEAKEQSGSHITIDFALEQNRNVVYVLPGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI	290
consensus	*!*****!***!***!***!*****!*****!***!***!***!*****	

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NTDB id 1399 DSB67 RS15600 WP 010645755.1	APIDEEELPFPQLLANVGNEATPVDILASRTNIPVQEVMMQLELELSGHVAVSGGYIRKGRG	369
NTDB id 599 KW2 RS05940 WP 021037268.1	APIDEEELPFPQLLANVGNEATPVDILASRTNIPVQEVMMQLELELSGHVAVSGGYIRKGRG	282
NTDB id 1021505 V5118 RS05875 WP 000931873.1	APIDEEELPFPQLLANVGNEATPVDILASRTNIPVQEVMMQLELELSGHVAVSGGYIRKGRG	290
NTDB id 40 MW RS06080 WP 000593192.1	APIDEEELPFPQLLANVGNEATPVDILASRTNIPVQEVMMQLELELSGHVAVSGGYIRKGRG	290
NTDB id 25 SA RS06185 WP 000593194.1	APIDEEELPFPQLLANVGNEATPVDILASRTNIPVQEVMMQLELELSGHVAVSGGYIRKGRG	290
consensus		

 non conserved
 similar
 $\geq 50\%$ conserved