

logo

NTDB id 153 SP RS04730 WP 000387344.1	MEATIEKIKEYKIIIVICTGLGLLVGGFFLLKPAPQTPVKETNLQAEVAAVSKDSSTEKEVKKEEKEEPLEQDLITVDVKG	80
NTDB id 1127 NGFG RS10560 WP 003703428.1	MSRGG	5
NTDB id 1126 NGFG RS09375 WP 003703428.1	MSRGG	5
NTDB id 1125 NGFG RS07215 WP 003703428.1	MSRGG	5
NTDB id 1108 NGFG RS06525 WP 003703428.1	MSRGG	5
NTDB id 1272 LPP RS04360 WP 010946546.1		0
NTDB id 1249 GC085 RS04230 WP 010946546.1		0
NTDB id 1159 ABDM36 RS04765 WP 001166105.1		0
NTDB id 1150 A1552VC RS08580 WP 001166105.1		0
NTDB id 1395 DSB67 RS04445 WP 010649155.1		0
NTDB id 203796 K04M5 RS04675 WP 031777211.1		0
NTDB id 1294 VP RS04495 WP 021449594.1		0
NTDB id 1362 HI 1008 AAC22669.1		0
NTDB id 1382 A4U84 RS07375 WP 062924234.1		0
consensus		

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NTDB id 153 SP RS04730 WP 000387344.1	AVKSPGIYDLPVGSRVNDAVQKAGGLTEQADSLSNLAAQKVSDEALVYVPTK.GEEAVSQQT.....GSGTASSTSK	151
NTDB id 1127 NGFG RS10560 WP 003703428.1	A..TP..YRFL...IRHIVARCGLLFATLKGKTMKKMF.VLFCMLFSCAFSL.....	50
NTDB id 1126 NGFG RS09375 WP 003703428.1	A..TP..YRFL...IRHIVARCGLLFATLKGKTMKKMF.VLFCMLFSCAFSL.....	50
NTDB id 1125 NGFG RS07215 WP 003703428.1	A..TP..YRFL...IRHIVARCGLLFATLKGKTMKKMF.VLFCMLFSCAFSL.....	50
NTDB id 1108 NGFG RS06525 WP 003703428.1	A..TP..YRFL...IRHIVARCGLLFATLKGKTMKKMF.VLFCMLFSCAFSL.....	50
NTDB id 1272 LPP RS04360 WP 010946546.1	MKAR.....LI.AILLSFIVIPFSSQAENEPQK.....TPAKQVLV	35
NTDB id 1249 GC085 RS04230 WP 010946546.1	MKAR.....LI.AILLSFIVIPFSSQAENEPQK.....TPAKQVLV	35
NTDB id 1159 ABDM36 RS04765 WP 001166105.1	MQIKTKI.VTLF.LSLCLPTLPLLANAETAPAA.....QVEEGI	38
NTDB id 1150 A1552VC RS08580 WP 001166105.1	MQIKTKI.VTLF.LSLCLPTLPLLANAETAPAA.....QVEEGI	38
NTDB id 1395 DSB67 RS04445 WP 010649155.1	MKWM.LTLCLLILAPMSWAE.TKTKA.....DKYEGI	30
NTDB id 203796 K04M5 RS04675 WP 031777211.1	MKWI.LTLCFVVFAPFSMAA..DSAT.....DKYEGI	29
NTDB id 1294 VP RS04495 WP 021449594.1	MKWI.LTLCFVVFAPLSLAA..DTKA.....DKYEGI	29
NTDB id 1362 HI 1008 AAC22669.1	MKTL...FTS.VVLCGALVVSSFAEEKATXQTAQSVVTTQAEAQVAPAVV	47
NTDB id 1382 A4U84 RS07375 WP 062924234.1	MKKLS.RYTF.SLLFG.LFSATTFAEKVTTSTEHTPVVMQ.VAATQKVN	47
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NTDB id 153 SP RS04730 WP 000387344.1	EKKVNLNKASLEEL.KQVKGKLGKRAQDIIDHREANGKFKSVDELKKVSGIGGKTIIEKLKDYVTVD.....	216
NTDB id 1127 NGFG RS10560 WP 003703428.1	.AAVNINAASQQEL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPVLP	128
NTDB id 1126 NGFG RS09375 WP 003703428.1	.AAVNINAASQQEL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPVLP	128
NTDB id 1125 NGFG RS07215 WP 003703428.1	.AAVNINAASQQEL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPVLP	128
NTDB id 1108 NGFG RS06525 WP 003703428.1	.AAVNINAASQQEL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPVLP	128
NTDB id 1272 LPP RS04360 WP 010946546.1	KGKINLNTADVYSLTGSFKGIGKKRAEAIYAYRENHQQGFKSLEELAENVKGIGQRFVDKNREKLKEIFVIN.....	105
NTDB id 1249 GC085 RS04230 WP 010946546.1	KGKINLNTADVYSLTGSFKGIGKKRAEAIYAYRENHQQGFKSLEELAENVKGIGQRFVDKNREKLKEIFVIN.....	105
NTDB id 1159 ABDM36 RS04765 WP 001166105.1	VITVNINTASAEELATLLKGIGLKKQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.....	103
NTDB id 1150 A1552VC RS08580 WP 001166105.1	VITVNINTASAEELATLLKGIGLKKQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.....	103
NTDB id 1395 DSB67 RS04445 WP 010649155.1	EITVNINSATAQEIATLLIGIGEKKQAQDIVEYRNEHGPFKTAADLTNKGIGEATVRKNEDRILL.....	95
NTDB id 203796 K04M5 RS04675 WP 031777211.1	EITVNINTATAEEIATMLKGIGEKKQAQSIDYREEHGPFKTAADLKS VKGIGEATVKKNEDRILL.....	94
NTDB id 1294 VP RS04495 WP 021449594.1	EITVNINTASAEIATMLKGIGEKKQAQSIDYRTEHGPFKTAADLTNKGIGEATIKKNEDRILL.....	94
NTDB id 1362 HI 1008 AAC22669.1	SDKLNINTATASEIQKSLTGIGAKKAEAIQYREKHGNFXNAEQLELVQGIGKATLEKNRDRIF.....	112
NTDB id 1382 A4U84 RS07375 WP 062924234.1	ANVNVNINTATASEIQDKLVGIGAKKAQAIVEYREKNGKFLNVEQLTEVSGIGKATLEKNRDCIVIE.....	113
consensus	*****	

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				VKK	
NTDB id 153	SP	RS04730	WP 000387344.1	...	216
NTDB id 1127	NGFG	RS10560	WP 003703428.1	VKK	131
NTDB id 1126	NGFG	RS09375	WP 003703428.1	VKK	131
NTDB id 1125	NGFG	RS07215	WP 003703428.1	VKK	131
NTDB id 1108	NGFG	RS06525	WP 003703428.1	VKK	131
NTDB id 1272	LPP	RS04360	WP 010946546.1	...	105
NTDB id 1249	GCO85	RS04230	WP 010946546.1	...	105
NTDB id 1159	ABDM36	RS04765	WP 001166105.1	...	103
NTDB id 1150	A1552VC	RS08580	WP 001166105.1	...	103
NTDB id 1395	DSB67	RS04445	WP 010649155.1	...	95
NTDB id 203796	K04M5	RS04675	WP 031777211.1	...	94
NTDB id 1294	VP	RS04495	WP 021449594.1	...	94
NTDB id 1362	HI 1008	AAC22669.1		...	112
NTDB id 1382	A4U84	RS07375	WP 062924234.1	...	113
consensus					

- X

 non conserved
- X

 similar
- X

 ≥ 50% conserved