

logo

			MS..CCFFVVLFILGIVKKRRLKMSIETRAAF		
NTDB id 320	STU RS10340 WP 002949220.1	.....	MEQEVFVKAYEKVRPIVLKAFRQYFIQLWDQ	31	
NTDB id 47	STER RS00925 WP 002949220.1	.....	MEQEVFVKAYEKVRPIVLKAFRQYFIQLWDQ	31	
NTDB id 468	HSISS4 RS00725 WP 021143466.1	.....	MEQEVFVHAYEVVRPIVLKASRQYFIQLWDQ	31	
NTDB id 50	STRSA0001 RS07545 WP 002885610.1	.....	MEQEVFVHAYEVVRPIVLKASRQYFIQLWDL	31	
NTDB id 582	DLJ51 RS00505 WP 002962720.1	MDKEKLKEIFNKHSALPEEVVEEFDGDMVKEVITAGLLFCLKEV....	LDMDSSSFVSAF SRVEKTVSKLAKDYYIKLWTY	76	
NTDB id 457	SSUD9 RS00080 WP 002936602.1	.....	MEFEKVVASVKGIVNKARKEFYIKLWDR	28	
NTDB id 461	GPW51 RS00080 WP 011921639.1	.....	MEFEKVVASVKGIVNKARKEFYIKLWDR	28	
NTDB id 454	SSU RS00080 WP 011921639.1	.....	MEFEKVVASVKGIVNKARKEFYIKLWDR	28	
NTDB id 424	SGO RS10430 WP 012130755.1	.....	MKFEDVYKQVEGIVKRCYKDYLLHLWEY	28	
NTDB id 423	SGO RS08370 WP 012130755.1	.....	MKFEDVYKQVEGIVKRCYKDYLLHLWEY	28	
NTDB id 141	SP RS10155 WP 000588925.1	.....	MIKELYEEVQCTVYKCRNEYLLHLWEL	27	
NTDB id 140	SP RS00070 WP 000588925.1	.....	MIKELYEEVQCTVYKCRNEYLLHLWEL	27	
NTDB id 252	KZH43 RS09050 WP 000588897.1	.....	MIKELYEEVQCTVYKCRNEYLLHLWEL	27	
NTDB id 251	KZH43 RS09050 WP 000588897.1	.....	MIKELYEEVQCTVYKCRNEYLLHLWEL	27	
NTDB id 211	SPD RS09675 WP 000588897.1	.....	MIKELYEEVQCTVYKCRNEYLLHLWEL	27	
NTDB id 210	SPD RS00065 WP 000588897.1	.....	MIKELYEEVQCTVYKCRNEYLLHLWEL	27	
NTDB id 177	SPR RS09210 WP 000588897.1	.....	MIKELYEEVQCTVYKCRNEYLLHLWEL	27	
NTDB id 176	SPR RS00065 WP 000588897.1	.....	MIKELYEEVQCTVYKCRNEYLLHLWEL	27	
NTDB id 489	SM12261 RS01070 WP 000471940.1	.....	MFKELYEEVQGIYKCRNEYLLHLWEL	27	
NTDB id 488	SM12261 RS00065 WP 000471939.1	.....	MFKELYEEVQGIYKCRNEYLLHLWEL	27	
NTDB id 517	SMSK321 RS10700 WP 000471945.1	.....	MFKELYKEVQGIYKSRNEYLLHLWEL	27	
NTDB id 516	SMSK321 RS09125 WP 000471944.1	.....	MFKELYKEVQGIYKSRNEYLLHLWEL	27	
NTDB id 554	STRINF RS00370 WP 115283725.1	.....	MDFERYFQTVKPIILKLRHRYFVKLWDY	28	
NTDB id 44	SMU RS09085 WP 002263585.1	.....	MEEDFEIVFNKVKPIVWKLRSYYFIKMWTR	30	
NTDB id 1140691	DQN40 RS02070 WP 003057148.1	.....	MSLETGEVFEKVKPIILKLRHYYIQLWET	30	
NTDB id 450	SPYM18 RS08475 WP 011018214.1	.....	MS..CCFFVVLFILGIVKKRRLKMSIETRAAF	52	
NTDB id 449	SPYM18 RS01395 WP 011018214.1	.....	MS..CCFFVVLFILGIVKKRRLKMSIETRAAF	52	
NTDB id 442	SPYM3 RS08515 WP 011106595.1	.....	MS..CCFFVVLFILGIVKKRRLKMSIETRAAF	52	
NTDB id 441	SPYM3 RS01385 WP 011106595.1	.....	MS..CCFFVVLFILGIVKKRRLKMSIETRAAF	52	
NTDB id 448	SpyM6JRS4 RS07800 WP 010921894.1	.....	MS..CCFFVVLFILGIVKKRRLKMSIETRAAF	52	
NTDB id 447	SpyM6JRS4 RS01370 WP 010921894.1	.....	MS..CCFFVVLFILGIVKKRRLKMSIETRAAF	52	
consensus			* ** ! ** * **** * ! *		



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NTDB id 320	STU RS10340 WP 002949220.1	LAYDEQLNAFREQLSSEDSLKLDRLLGGECFRGRKKMIRELRFWMVDFDPCNEED	165
NTDB id 47	STER RS00925 WP 002949220.1	LAYDEQLNAFREQLSSEDSLKLDRLLGGECFRGRKKMIRELRFWMVDFDPCNEED	165
NTDB id 468	HSISS4 RS00725 WP 021143466.1	LVYDEQLNAFRNQLSSEDATEKLDRLLAGECFRGRKKMIRELRFWMVDFDPYNEDD	165
NTDB id 50	STRSA0001 RS07545 WP 002885610.1	LVYDEQLNAFRNQLSSEDATEKLDRLLAGECFRGRKKMIRELRFWMVDFDPYNEDD	165
NTDB id 582	DLJ51 RS00505 WP 002962720.1	CALKEKLEKELKQKLAPEDYAKILLLMRGGAFKGRSAFIKDKVFEFDFEDN...	207
NTDB id 457	SSUD9 RS00080 WP 002936602.1	LMLRGALRDYRKNLSNDQLDKYEKLISGQCFNGRREMIRDQLIHLKDFR.....	156
NTDB id 461	GPW51 RS00080 WP 011921639.1	LMLRGALRDYRKNLSNDQLDKYEKLISGQCFNGRREMIRDQLIHLKDFR.....	156
NTDB id 454	SSU RS00080 WP 011921639.1	LMLRGALRDYRKNLSNDQLDKYEKLISGQCFNGRREMIRDQLIHLKDFR.....	156
NTDB id 424	SGO RS10430 WP 012130755.1	VAFRSAMSEYRSRLSPEEAKQYERLMADERFKGRKAMLKDLSYHLRDFNPRLD..	160
NTDB id 423	SGO RS08370 WP 012130755.1	VAFRSAMSEYRSRLSPEEAKQYERLMADERFKGRKAMLKDLSYHLRDFNPRLD..	160
NTDB id 141	SP RS10155 WP 000588925.1	YLFHETLRDYNRKQSKEKQEELEVLVLSNERFRGRQRVLRDLRIVFKEFTIRTH..	159
NTDB id 140	SP RS00070 WP 000588925.1	YLFHETLRDYNRKQSKEKQEELEVLVLSNERFRGRQRVLRDLRIVFKEFTIRTH..	159
NTDB id 252	KZH43 RS09050 WP 000588897.1	YLFHETLRDYNRKQSKEKQEELEVLVLSNERFRGRQRVLRDLRIVFKEFTIRTH..	159
NTDB id 251	KZH43 RS09050 WP 000588897.1	YLFHETLRDYNRKQSKEKQEELEVLVLSNERFRGRQRVLRDLRIVFKEFTIRTH..	159
NTDB id 211	SPD RS09675 WP 000588897.1	YLFHETLRDYNRKQSKEKQEELEVLVLSNERFRGRQRVLRDLRIVFKEFTIRTH..	159
NTDB id 210	SPD RS00065 WP 000588897.1	YLFHETLRDYNRKQSKEKQEELEVLVLSNERFRGRQRVLRDLRIVFKEFTIRTH..	159
NTDB id 177	SPR RS09210 WP 000588897.1	YLFHETLRDYNRKQSKEKQEELEVLVLSNERFRGRQRVLRDLRIVFKEFTIRTH..	159
NTDB id 176	SPR RS00065 WP 000588897.1	YLFHETLRDYNRKQSKEKQEELEVLVLSNERFRGRQRVLRDLRIVFKEFTIRTH..	159
NTDB id 489	SM12261 RS01070 WP 000471940.1	YLFHETLRDYNRKQSKDKQEELEVLVLRHERFRGRQRVLRDLRIVFKEFDIRTH..	159
NTDB id 488	SM12261 RS00065 WP 000471939.1	YLFHETLRDYNRKQSKDKQEELEVLVLRHERFRGRQRVLRDLRIVFKEFDIRTH..	159
NTDB id 517	SMSK321 RS10700 WP 000471945.1	YLFHETLRDYRSKQSKDKQEELEVLVLRHERFRGRQRVLRDLRIVFKEFDIRTQ..	159
NTDB id 516	SMSK321 RS09125 WP 000471944.1	YLFHETLRDYRSKQSKDKQEELEVLVLRHERFRGRQRVLRDLRIVFKEFDIRTR..	159
NTDB id 554	STRINF RS00370 WP 115283725.1	VAYQDSLACLRRRTLGRDRLKLEKVIIRGERFECCKAFLKSTELVFSDFRP.....	158
NTDB id 44	SMU RS09085 WP 002263585.1	ILFRDSSLAYKQGLSTBKQELFERLVAGEHFLGRQSMKDLRKKLSDFKEK....	160
NTDB id 1140691	DQN40 RS02070 WP 003057148.1	VAYREVLVQVEEALSEADRKQFQALVRCGERFKGRQALLRKKVVPYFSGFDQG...	160
NTDB id 450	SPYM18 RS08475 WP 011018214.1	VAYQEVIVASLENQLNSQERMQFKALIRGERFKGRRALLRKTSPYFKEFAAQL...	183
NTDB id 449	SPYM18 RS01395 WP 011018214.1	VAYQEVIVASLENQLNSQERMQFKALIRGERFKGRRALLRKTSPYFKEFAAQL...	183
NTDB id 442	SPYM3 RS08515 WP 011106595.1	VAYQEVIVASLENQLNSQERMQFQALIRGERFKGRRALLRKTSPYFKEFAAQL...	183
NTDB id 441	SPYM3 RS01385 WP 011106595.1	VAYQEVIVASLENQLNSQERMQFQALIRGERFKGRRALLRKTSPYFKEFAAQL...	183
NTDB id 448	SpyM6JRS4 RS07800 WP 010921894.1	VAYQEVIVASLENQLNSQERMQFQALIRGERFKGRRALLRKTSPYFKEFAAQL...	183
NTDB id 447	SpyM6JRS4 RS01370 WP 010921894.1	VAYQEVIVASLENQLNSQERMQFQALIRGERFKGRRALLRKTSPYFKEFAAQL...	183
consensus		*** * * **** * * * ***** ***! *! * ***** ***!	

- non conserved
- similar
- ≥ 50% conserved