

logo

NTDB id 1365 NTHI RS01955 WP 011271973.1	..MKLTTQQTLLKKGFTLLIELMIVIAIIAILATIAIPSYQNYTKAAVSELQASAPYKADVELCVYSTNET...	69
NTDB id 1424 RS RS02795 WP 011000517.1	MKSMRHLNKRVMQKGFLLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV.	74
NTDB id 237744 XcvCFBP7111P RS27315 WP 089111877.1	MSRVNGFTLLIELMIVVAIVGILSAIAIPAYQSYVIKARVAEAILADSAKAAVTQNVNNENALTT..	65
NTDB id 1002 ACIAD RS15100 WP 004923779.1	MNAQKGFLLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGT	67
NTDB id 1274 LPP RS09530 WP 011214168.1	MRQKGFLLIELMIVVAIIGILAAIAIPAYQDYTVRARVTEGLTLADSAKLAVSETAITNNALPATQ	66
NTDB id 1258 GC085 RS09745 WP 014844212.1	MRQKGFLLIELMIVVAIIGILAAIAIPAYQDYTVRARVTEGLTLADSAKLAVSETAITNNALPATQ	66
consensus	***!!!!*!!!!*!!	

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NTDB id 1365 NTHI RS01955 WP 011271973.1	TNCTCGKNGIAADITTAAGYVKS.....VTTSGAIVTK.....GDGTLANME....YILQATGNAATG	124
NTDB id 1424 RS RS02795 WP 011000517.1	CSS....VFT..PTKNVANLTIAGTCTVPGQITVTY..TTAAGGGTIAIVPTAAGTALPVSSAPS	133
NTDB id 237744 XcvCFBP7111P RS27315 WP 089111877.1	TACAGVS.GLSSP....TNNVASFTC..QG..ACVLTIV.VTTSVAGSVTISLVPSY.....NSDRP	116
NTDB id 1002 ACIAD RS15100 WP 004923779.1	PSTAGSSSCVGVQ.EISASN..ATTNVAIATC..GASSAGQIIVTMDTKAKGANITLTPT.....YASGA	127
NTDB id 1274 LPP RS09530 WP 011214168.1	AATGYV.....SPA..ATPNVASIAI..GA..NGVITITY..TAAAGGGTIVMTPTL.....QANGD	115
NTDB id 1258 GC085 RS09745 WP 014844212.1	AATGYV.....SPA..ATPNVQSIAM..GA..NGVITITY..TAAAGGGTIVMTPTL.....QANGD	115
consensus	* ** *!* ** * ! ***** * ***** * ** ** *	

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NTDB id 1365 NTHI RS01955 WP 011271973.1	VTWTTTCKGT.....DASLFPANFCGSVTQ	149
NTDB id 1424 RS RS02795 WP 011000517.1	IMWTCYAQNKAQAASSVAPSGTMSLAAYAPAECE.....	168
NTDB id 237744 XcvCFBP7111P RS27315 WP 089111877.1	VVWTCRH.....VSGSASYVPSDCRN....	137
NTDB id 1002 ACIAD RS15100 WP 004923779.1	VTWKCTT.....TS.DKKYVPSECRG....	147
NTDB id 1274 LPP RS09530 WP 011214168.1	VTWTCTG.....GILLAKYRPASCRP....	136
NTDB id 1258 GC085 RS09745 WP 014844212.1	VTWTCTG.....GILLAKYRPASCRP....	136
consensus	**!*** * *** !* **	

- non conserved
- similar
- ≥ 50% conserved