

logo

NTDB id 1253 GC085 RS04835 WP 011215094.1	MLRLYRKPNKGLGVDISSTSVKLELSVKNNKYWVESYALMPLPENSWVEKNILNPEAVAEALRAMNLANPQTTNAAI	80
NTDB id 1039129 ABQZ61 RS17740 WP 039423791.1	MLKLLPKKHRSITLIGIDISSAVKILEISGGEDICVEGYGREETIPASALEGNMIDKDVIVVANCITKKLVERLKFTSKNVAL	79
NTDB id 1010 ACIAD RS15195 WP 004923715.1	.MGLLPKSSQSPPLIGVDISSTAVKLLQLSRSGNRFRVVEHYAVEPLPPNAVVEKNIVEVEAVGEAIRRAINRSKAKNAAA	80
NTDB id 1084 FDQ49 RS11070 WP 004711654.1	MLRLYRKPNKGLGVDISSTSVKLELSVKNNKYWVESYALMPLPENSVVEKNILNPEAVAEALERAMNLANPQTTNAAI	80
NTDB id 1054 ABD1 RS15870 WP 002014066.1	MLRLYRKPNKGLMGVDISSTSVKLELSVKNNKYWVESYALMPLPENSVVEKNILNPEAVAEALERAMNLANPQTTTHAAI	80
consensus	***!*****!*!!!!!!*!!	

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NTDB id 1253 GC085 RS04835 WP 011215094.1	AVPTSAVHKLEMDADMDDEREVQIRDAEQYIPFPLDEVSLDFEVL	160
NTDB id 1039129 ABQZ61 RS17740 WP 039423791.1	AVPDSAVISKVVQINEGLIDLEMEELVVEADKYIPYPIDEINLDFEVLGHSKSSSLDVLIVASRAENVNTRVEAAHR	159
NTDB id 1010 ACIAD RS15195 WP 004923715.1	AVAGSAVITKLIIPMPADLDDSDLEAQVELEATNYIPYPIEVEVNLDFEVLGPMNPSPDMVQVLLAASRSENVELRQSALEL	160
NTDB id 1084 FDQ49 RS11070 WP 004711654.1	AVPTSMVVKHTIEMDADMDDEREVQIRMDAERYIPFPLDEVSLDFEVL	160
NTDB id 1054 ABD1 RS15870 WP 002014066.1	AVPTSTVIHKTIEMDADMDDEREVQIRVDAEQYIPFPLDEVSLDFEVL	160
consensus	!!*!!	

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NTDB id 1253 GC085 RS04835 WP 011215094.1	AGLEPKVVDVESYAVERSVQQIAQLPASGQDKIVAIVDIGANYTHLFVLHGMRLIFSRREEKFGGMQLVEAIAEHHYHMNL	240
NTDB id 1039129 ABQZ61 RS17740 WP 039423791.1	CGLTAKVMDVEAFAVENAFALVASELPV.AADAVVALVDIGATMTTSLVLRSGRSLYSREQVFGGKQLTDEVMRRYGLTY	238
NTDB id 1010 ACIAD RS15195 WP 004923715.1	AGLTPKVADVESYAMERAFSVFADTLPM.GVNT.VGILDIGHTMTTSLVMQKGKIIYTREQVFGGKQLTQEVQKRYGMSY	238
NTDB id 1084 FDQ49 RS11070 WP 004711654.1	ADLNPKLADVESYAVERAFSVFADSLPM.GANT.IGILDIGHTMTTSLVMQNGKIIYTREQVFGGKQLTLEIQSRYGLSL	238
NTDB id 1054 ABD1 RS15870 WP 002014066.1	ADLNPKLADVESYAVERAFSVFADSLPM.GANT.IGILDIGHTMTTSLVMQNGKIIYTREQVFGGKQLTLEIQSRYGLSL	238
consensus	*!!*	

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NTDB id 1253 GC085 RS04835 WP 011215094.1	EEASRAKKDGLPEDIYEVLEPFLDAVQQAARSLQFFESSQFNEIDHILLAGGNANIPGLAKLLQKQLGYRVTIANP	320
NTDB id 1039129 ABQZ61 RS17740 WP 039423791.1	EEAGLAKRQGGLPESYEVLEVLPFKEATVQQISRLQLQFFYAGSEFNRVDCIVLAGGCAALSRLPMEVVEQLGVTTTVANP	318
NTDB id 1010 ACIAD RS15195 WP 004923715.1	EEAGRAKKDGLPEDEFTQEVFEPYLEALVQQAARSLQFFFSSSQYNEIDHILLAGGNANILGLSRLQLQKQLGYRVTIANP	318
NTDB id 1084 FDQ49 RS11070 WP 004711654.1	EEASRAKKDRITLPDDYEIEVLDPFLDAVQQAARSLQFFFSSSQFNEIDHILLAGGNANIPGLAKLLQKQLGYRVTIANP	318
NTDB id 1054 ABD1 RS15870 WP 002014066.1	EEASRAKKDRSLPDDYEIEVLDPFLDAVQQAARSLQFFFSSSQFNEIDHILLAGGNANIPGLAKLLQKQLGYRVTIANP	318
consensus	!!*	

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NTDB id 1253 GC085 RS04835 WP 011215094.1	LSHMSFGKKVNLDVINS DAPTLMVACGLALRHVE.	354
NTDB id 1039129 ABQZ61 RS17740 WP 039423791.1	LAQMTLGPVKQAHALDAPALMTIATGLALRSFD.	352
NTDB id 1010 ACIAD RS15195 WP 004923715.1	FLQMEFSPQVDIKKVENDAASLMVACGLALRSFDE	353
NTDB id 1084 FDQ49 RS11070 WP 004711654.1	FLQMGEFSPQVDVQKIENDASLMVACGLALRSFD.	352
NTDB id 1054 ABD1 RS15870 WP 002014066.1	FLQMGEFSPQVDVQKIENDASLMVACGLALRSFD.	352
consensus	***!*****!*!!!!!!*!!*!!*!!*!!*!!*!!*!!*!!*!!*!!*!!*!!*!!	

 non conserved
 similar
 $\geq 50\%$ conserved