

logo

NTDB id 1253 GC085 RS04835 WP 011215094.1	MLRLYRKPNKGLGVDISSTSVKLELSVKNNKYWVESYALMPLPENSWVEKNILNPEAVAEALRAMNLANPQTTNAAI	80
NTDB id 197707 XCCCN15 RS04770 WP 016944654.1	MLKLLPKKHRSITLIGIDISSSAVKILEISGSGEDICVEGYGREETIPASALEGNMTKDVIDVANCITKKLVERLKFTSKNVAL	79
NTDB id 1010 ACIAD RS15195 WP 004923715.1	.MGLLPKSSQSPPLIGVDISSTAVKLLQLSRSGNRRFRVEHYAVEPLPPNAVVEKNIVEVEAVGEAIRRAINRSKAKNAAA	80
NTDB id 1084 FDQ49 RS11070 WP 004711654.1	MLRLYRKPNKGLGVDISSTSVKLELSVKNNKYWVESYALMPLPENSVVEKNILNPEAVAEALERAMNLANPQTITNAAI	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 197707 XCCCN15 RS04770 WP 016944654.1	AVPDSAVISKVVQINEGLIDLEMEELVVIADKYIPYPIDEINLDFEVLGHSKSSSLDVLIVASRAENVNTRVEAAHR	159
NTDB id 1010 ACIAD RS15195 WP 004923715.1	AVAGSAVITKLIIPMDADLDDSDLEAQVELEATNYIPIEVEVNLDFEVLGPMNPSPDMVQVLLAASRSENVELRQSALEL	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	AGLNPKVADVESYAVERAFSVFADSLPMGANTVGLDIGHMTTSLVMQNGKIITYREQVFGGKQLTLEIQSRYGSL	240
NTDB id 197707 XCCCN15 RS04770 WP 016944654.1	AGLEPKVVDSYAVERSVQQIAQLPASGQDKIVAIVDIGANYTHLFLVHGMRLIFSRREEKFGGMQLVEAIAEHHYHMNL	238
NTDB id 1010 ACIAD RS15195 WP 004923715.1	GGLVAKVMDVEAFAVENAFALVASELPV.AADAVVALVDIGATMTTSLVLRSGRSLYSREQVFGGKQLTDEVMRRYGLTY	238
NTDB id 1084 FDQ49 RS11070 WP 004711654.1	AGLTPKVADVESYAMERAFSVFADTLPM.GVNT.VGILDIGHTMTTSLVMQNGKIIYTREQVFGGKQLTQEVQKRYGMSY	238
NTDB id 1054 ABD1 RS15870 WP 002014066.1	ADLNPKLADVESYAVERAFSVFADSLPM.GANT.IGILDIGHTMTTSLVMQNGKIIYTREQVFGGKQLTLEIQSRYGSL	238
consensus	**!*!!	

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NTDB id 1253 GC085 RS04835 WP 011215094.1	EEASRAKKDGLPEDYEVLPEFLDAVQQAARSLQFFESSQENEIDHILLAGGNANIPGLAKLLQKQLGYRVTIANP	320
NTDB id 197707 XCCCN15 RS04770 WP 016944654.1	EEAGLAKRQGGLPESYEVEVLEPFKEATVQQISRLQLQFFYAGSEFNRVDCIVLAGGCAALSRLPMEVEEQLGVTTVANP	318
NTDB id 1010 ACIAD RS15195 WP 004923715.1	EEAGRAKKDGLPEDETQEVFEPYLEALVQQAARSLQFFFSSSQYNEIDHILLAGGNANILGLSRLQLQKQLGYRVTIANP	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 197707 XCCCN15 RS04770 WP 016944654.1	LAQMTLGPVKQAHALDAPALMTIATGLALRSFD.	352
NTDB id 1010 ACIAD RS15195 WP 004923715.1	FLQMEFSPQVDIKKVENDAAASLMVACGLALRSFDE	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