

logo

NTDB id 1253 GC085 RS04835 WP 011215094.1	MLRLYRKPNGKGLMGVDISSTSVKLELSVKNQKYVVESYALMPLPENSWEKNIINPEAVAALRANLANPQTITNAIAVPTS	85
NTDB id 57697 G655 RS26685 WP 003110888.1	MLKLLPKHSTIGDISSSAVKILEISGSGEDICVEGYCREETPASALEGNMTKVDVAVANCIKKLVERLKFTSKNVAIAVPDS	85
NTDB id 1010 ACIAD RS15195 WP 004923715.1	MLGLIKKKANTLIGDISSTSVKLELSRSGGRYKVEAYAVEPLPPNAVVEKNIIELEGVQALSRVLVKAKTNLKSAAVAVAGS	85
NTDB id 1054 ABD1 RS15870 WP 002014066.1	MLRLYRKPNGKGLMGVDISSTSVKLELSVKNQKYVVESYALMPLPENSWEKNIINPEAVADALTRISINLANPQAINAAIAVPTS	85
NTDB id 1084 FDQ49 RS11070 WP 004711654.1	MLRLYRKPNGKGLMGVDISSTSVKLELSVKNQKYVVESYALMPLPENSWEKNIINPEAVAEALERAMNLANPQTTTHAAIAVPTS	85
consensus	!!*!***** **!*!*!!!!*!!*!!*!***** * !!*!****** **!*!*!!*!!*!!*!!*!!*!!*!!*!!	

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NTDB id 1253 GC085 RS04835 WP 011215094.1	TVIHKTIEMDADMSDDEREVQIRYDAEQYIPFPLDEVSLDFEVLDPDSLNPNRVNVLLVATRTENVETRVVLELADLNPKVADV	170
NTDB id 57697 G655 RS26685 WP 003110888.1	AVISKVVGINEGLDLEMEELVIEADKYIPYIDEINLDFEVLGHSAKSSSLDVLIVASRAENVNTRVEAAHRAGLEPKVVVDV	170
NTDB id 1010 ACIAD RS15195 WP 004923715.1	AVITKTIEMDADMSDDEREVQIRYDAEQYIPYIDEINLDFEVLGHSAKSSSLDVLIVASRAENVNTRVEAAHRAGLEPKVVVDV	170
NTDB id 1054 ABD1 RS15870 WP 002014066.1	TVIHKTIEMDADMSDDEREVQIRYDAEQYIPFPLDEVSLDFEVLDPDSLNPNRVNVLLVATRTENVETRVVLELADLNPKVADV	170
NTDB id 1084 FDQ49 RS11070 WP 004711654.1	TVIHKTIEMDADMSDDEREVQIRYDAEQYIPFPLDEVSLDFEVLDPDSLNPNRVNVLLVATRTENVETRVVLELADLNPKVADV	170
consensus	!!*!****** **!*!*!!!!*!!*!!*!***** * !!*!****** **!*!*!!*!!*!!*!!*!!*!!*!!*!!	

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NTDB id 1253 GC085 RS04835 WP 011215094.1	ESYAVERAFAFSVFADSLPMGA..NTVGILDIGHTMTTSLVMQNGKIIYTREQVFGGKQLTLEIQRYGLSLEEASRAKKDGLPDD	255
NTDB id 57697 G655 RS26685 WP 003110888.1	ESYAVERSYAILSSQLGADTDQLTVAVVDIGATMTTSLVHNGRTIYTREQVFGGKQLTLEIQRYGLSLEEASRAKKDGLPDD	255
NTDB id 1010 ACIAD RS15195 WP 004923715.1	ESYAMERAFSVFADSLPMGV..NTVGILDIGHTMTTSLVMQNGKIIYTREQVFGGKQLTLEIQRYGLSLEEASRAKKDGLPDD	253
NTDB id 1054 ABD1 RS15870 WP 002014066.1	ESYAVERAFAFSVFADSLPMGA..NTVGILDIGHTMTTSLVMQNGKIIYTREQVFGGKQLTLEIQRYGLSLEEASRAKKDGLPDD	253
NTDB id 1084 FDQ49 RS11070 WP 004711654.1	ESYAVERAFAFSVFADSLPMGA..NTVGILDIGHTMTTSLVMQNGKIIYTREQVFGGKQLTLEIQRYGLSLEEASRAKKDGLPDD	253
consensus	!!*!!*!!***** **!* *****!!!!**!*!!*!!***** **!*!!*!!*!!*!!*!!*!!*!!*!!*!!*!!	

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NTDB id 1253 GC085 RS04835 WP 011215094.1	YESEVLDFLDVAVVQQAARSLQFFFSSSQFNEIDHILLAGGNANIPGLAKLLQQLGYRVTIANPFLQMGFSPQVDVQKIENDAS	340
NTDB id 57697 G655 RS26685 WP 003110888.1	YESEVLDFLDVAVVQQAARSLQFFFSSSQFNEIDHILLAGGNANIPGLAKLLQQLGYRVTIANPFLQMGFSPQVDVQKIENDAS	340
NTDB id 1010 ACIAD RS15195 WP 004923715.1	YESEVLDFLDVAVVQQAARSLQFFFSSSQFNEIDHILLAGGNANIPGLAKLLQQLGYRVTIANPFLQMGFSPQVDVQKIENDAS	338
NTDB id 1054 ABD1 RS15870 WP 002014066.1	YESEVLDFLDVAVVQQAARSLQFFFSSSQFNEIDHILLAGGNANIPGLAKLLQQLGYRVTIANPFLQMGFSPQVDVQKIENDAS	338
NTDB id 1084 FDQ49 RS11070 WP 004711654.1	YESEVLDFLDVAVVQQAARSLQFFFSSSQFNEIDHILLAGGNANIPGLAKLLQQLGYRVTIANPFLQMGFSPQVDVQKIENDAS	338
consensus	** *!*!****** **!*!!!!*!!*!!*!***** **!*!!*!!*!!*!!*!!*!!*!!*!!*!!*!!*!!*!!	

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NTDB id 1253 GC085 RS04835 WP 011215094.1	SLMVACGLALRSFD	354
NTDB id 57697 G655 RS26685 WP 003110888.1	SLMVACGLALRSFD	354
NTDB id 1010 ACIAD RS15195 WP 004923715.1	SLMVACGLALRSFD	353
NTDB id 1054 ABD1 RS15870 WP 002014066.1	SLMVACGLALRSFD	352
NTDB id 1084 FDQ49 RS11070 WP 004711654.1	SLMVACGLALRSFD	352
consensus	*!!*!!!!*!!*!!*!!	

 non conserved
 similar
 $\geq 50\%$ conserved