

logo

NTDB id 1145609 BT137 RS04265 WP 014843602.1	MRKIIIAIILIL..ISASISLAYSKDNLSISVKVLPENRVRIDFQFSNP..KQLPASFITCKPPRLVLDLFISTDMQIPSDQ	78
NTDB id 1257 GC085 RS04855 WP 163621000.1	MRKIIIAIILIL..ISASISLAYSKDNLSISVKVLPENRVRIDFQFSNP..KQLPASFITCKPPRLVLDLFISTDMQIPSDQ	78
NTDB id 1284 ACE17W RS12370 WP 010946666.1	MRKIIIAIILIL..ISASISLAYSKDNLSISVKVLPENRVRIDFQFSNP..KQLPASFITCKPPRLVLDLFISTDMQIPSDQ	78
NTDB id 1193 PAKAF RS26665 WP 003161249.1	MNSGLSRLGIALAA..MFAPALLAADLEKIDVAALPCDRVLEKIQFDEPVA..APRCYTIQPARIALDLPGVQNKLG..T	76
NTDB id 1009 ACIAD RS15175 WP 004923730.1	MKQITIRQFSIGTVAYATMQVASAQVAITNVVPMNIPGQGTEIRVMFNGLPP..QPQAYQLEQPARLILDFDKAGQKLA..K	77
NTDB id 1039 HON27 RS01460 WP 031993779.1	MNHVFRQFSMGAVAIATMQAASAQVSMTNIVPMQIACQGTEIRVMFNGLPP..QPQAYQLEMP SRLILDFDKAQGLK..Q	77
NTDB id 1052 ABD1 RS15850 WP 001017033.1	MNHVFRQFSMGAVAIATMQAASAQVSMTNIVPMQIACQGTEIRVMFNGLPP..QPQAYQLEMP SRLILDFDKAQGLK..Q	77
consensus	!* ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * **	

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NTDB id 1257 GC085 RS04855 WP 163621000.1	KTKTYQTGSLSSYNWVSVCDPRLIVNLKRVSYSYTRVE..NWSYLVNLGKSNDLFENS	145
NTDB id 1284 ACE17W RS12370 WP 010946666.1	KTKTYQTGSLSSYNWVSVCDPRLIVNLKRVSYSYTRVE..NWSYLVNLGKSNDLFENS	145
NTDB id 1193 PAKAF RS26665 WP 003161249.1	KNEELSVGNTRSVTVVEAKDRTRILNLTTLSYTTTRVEGNMFLVVGNSPAGASVASTAPVKASPAPASYAQPIKPKPY	156
NTDB id 1009 ACIAD RS15175 WP 004923730.1	SLIPVTTNEASSIDVSSDDKRRVVVNLKDAGAFTRVEGNVHILKINNIQSTAT.....PVAT..SA.....	138
NTDB id 1039 HON27 RS01460 WP 031993779.1	SKISVATNEASSVDVTSDDQRSRLITVNLKDAGAFTRVEGNTHILKINSAQTSNK.....PLPV..VS.....	138
NTDB id 1052 ABD1 RS15850 WP 001017033.1	SKISVATNEASSVDVTSDDQRSRLITVNLKDAGAFTRVEGNTHILKINSAQTSNK.....PLPV..VS.....	138
consensus	* *** ** !* ** *! !*****! * *****!*** **** * *	

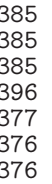
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consensus	* * ****!* !*****! !**!* ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * **	

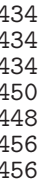
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NTDB id 1009 ACIAD RS15175 WP 004923730.1	VISIQTSGSYBYMAYQAENKLTISLKRPPQDNV..RLNSKNNQMYTGKKISLDFQDIEVRRVLQLLADFTGINMVTADSVQG	297
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consensus	**! **! !*****! ***** ** * * * * **!* **!* **!* **!* **!* **!* **!* **!* **!* **!	

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NTDB id 1257 GCO85 RS04855 WP 163621000.1
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NTDB id 1009 ACIAD RS15175 WP 004923730.1
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consensus
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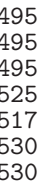
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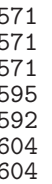
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NTDB id 1009 ACIAD RS15175 WP 004923730.1
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consensus

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NTDB id 1257 GCO85 RS04855 WP 163621000.1
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NTDB id 1009 ACIAD RS15175 WP 004923730.1
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consensus
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NTDB id 1145609 BT137 RS04265 WP 014843602.1
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NTDB id 1009 ACIAD RS15175 WP 004923730.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus
```



X	non conserved
X	similar
X	$\geq 50\%$ conserved