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NTDB id 1257 GC085 RS04855 WP 163621000.1	MRKIIAILII..ISASISLAYSKDNISLVKVLPLPENRVRIDFQFSKPLKQLPASFITQKPPRLVLDFISTDMQIPSDQ	78
NTDB id 1284 ACE17W RS12370 WP 010946666.1	MRKIIAILIL..ISASLSMAYSKDNISLVKVLPLPENRVRIDFQFSKPLKQLPASFITQKPPRLVLDFISTDMQIPSDQ	78
NTDB id 1009 ACIAD RS15175 WP 004923730.1	MKQIIRQFSIGTVAYAIMQVASAQVAITNVVPMNIPGQGTEIRVMFNGLPP.QPQAYQLEQPARLILDFDKAGQKLA..K	77
NTDB id 1039 HON27 RS01460 WP 031993779.1	MNHVFRQFSMGAVAIAIMQAASAQVSMNTIVPMQIAGQGTEIRVMFNGLPP.QPQAYQLENPSRLILDFDKAQGLK..Q	77
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NTDB id 278641 C6Q18 RS02190 WP 106696325.1	MNRIIFSAGIALWMAI.LSPMAMAASLKALDVAALPGDRLELKLTFDGPVP.EPRGYTTDQPARIALDLPGVVSQILA..N	76
NTDB id 1193 PAKAF RS26665 WP 003161249.1	MNSGSLRRLGIALLAAM.FAPALLAADLEKLDVAAALPGDRVELKLQFDEPVA.APRGYTTEQPARIALDLPGVQNKLG..T	76
consensus	!* ** * ** *** ** *** ** * ** ***** ! **** ! ** ***! !!!!!* * *	

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NTDB id 1257 GC085 RS04855 WP 163621000.1	KTITVOTGEASVDVWSDGQRRLIVNLKDSGSYTTRVEGNLILVINSKOTSAPNS	145
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NTDB id 1039 HON27 RS01460 WP 031993779.1	SKI SVATNEASSVDVTSDDQRSRLTVNLKDTGAFTRTRVEGNVFIKINSQAQTSNKPLP...V.....VS	138
NTDB id 1052 ABD1 RS15850 WP 001017033.1	SKI SVATNEASSVDVTSDDQRSRLTVNLKDTGAFTRTRVEGNVFIKINSQAQTSNKPLP...V.....VS	138
NTDB id 278641 C6Q18 RS02190 WP 106696325.1	KSRDLGNGNARSVTVVESGQRTRVVVNLVALAPYSTRVAGNQLFVVIGQGATAAQSAAPGLPAVAS.....GP..AKAA	147
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consensus	* *** * * !* ** !*!*****! * *****! * **** *	

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NTDB id 1257 GC085 RS04855 WP 163621000.1	VNAKHEIKRIDFRGIEKQGGRLVIDVSDTGIPIDVTQVGKEIVVNFLNTKIPLNLMKRYDVSDFHSPVQIITMQQEGKKV	225
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NTDB id 1193 PAKAF RS26665 WP 003161249.1	VPAGRAIRNIDFQRGEKGEGNVVIDLSDPDITQEQGGKIRLDFAKTQLPDALRVRLDVKDFATPVQFVNASAQSDRT	236
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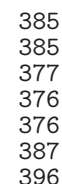
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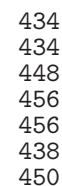
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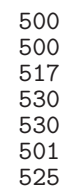
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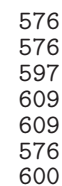
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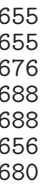
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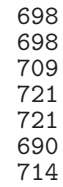
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NTDB id 1193 PAKAF RS26665 WP 003161249.1
consensus
```



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