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NTDB id 1284 ACE17W RS12370 WP 010946666.1	MRKIIIAILII..SASISMAYSKDNLSISVKVLPLENRVRIDFQFSKPLKQLPASFITQKPPRLVLDIFISTDMQIPSDQ	78
NTDB id 1257 GC085 RS04855 WP 163621000.1	MRKIIIAILII..SASISLAYSKDNLSISVKVLPLENRVRIDFQFSKPLKQLPASFITQKPPRLVLDIFISTDMQIPSDQ	78
NTDB id 1009 ACIAD RS15175 WP 004923730.1	MKQIIIRQFSIGTVAYAIMQVASAQVAITNVVPMNIPGQGTEIRVMFNGLPP.QPQAYQLEQPARLILDFDKAGQKLA..K	77
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NTDB id 409063 E3Z27 RS02045 WP 159284822.1	MNRIIFTAFGVSLWM.ALMSPMVLGANLKTLDVAALPGDRVELKLAFDGPPP.TPRGYTTEQPARIALDLPGVTNQLA..R	76
NTDB id 1193 PAKAF RS26665 WP 003161249.1	MNSGSLRSLGIALLA.AMFAPALLAADLEKLDVAAALPGDRVELKLQFDEPVA.APRGYTTEQPARIALDLPGVQNKLG..T	76
consensus	!* ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * ** * **	

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NTDB id 1284 ACE17W RS12370 WP 010946666.1	KTKTIQLGSLHSYNIVAVGDRVRAILELDRSVSYSGSTAGSIYSLVLNGKSNDLFENS.....KEVFITNQV	145
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NTDB id 1009 ACIAD RS15175 WP 004923730.1	SLIPVTTNEASSIDVSSDDKRARVVVNLKDAGAFTRTRVEGNVFIKINNISTAT.....PVAT.....SA	138
NTDB id 1039 HON27 RS01460 WP 031993779.1	SKI SVATNEASSVDVTSDDQRSRLTVNLKDTGAFTTRVEGNTFIKINSASQTSNK.....PLPV.....VS	138
NTDB id 1052 ABD1 RS15850 WP 001017033.1	SKI SVATNEASSVDVTSDDQRSRLTVNLKDTGAFTTRVEGNTFIKINSASQTSNK.....PLPV.....VS	138
NTDB id 409063 E3Z27 RS02045 WP 159284822.1	KTQDLGSGNARSATVVEAGDRTRLIIGLTQLVPYNARVEGNLNFVVVGKGAEPRTAAQ.....APRPA.AAGVVSARSS	149
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consensus	* ** * * !* ** *! !*!*****! *****! * **** * *	

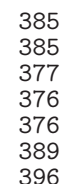
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NTDB id 1052 ABD1 RS15850 WP 001017033.1	.AQPQGVSNIGFQRGSQGEGLVVDLLGSNTPVDVQQQGSKVVRTIGTKIPHTLARRLNVNDFATPVSSIDAYNDKGVG	217
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consensus	*****!*** **!* !!!!!***** **!****** ***** ** * **!* ! *!***** !!!!!!* * * ** *	

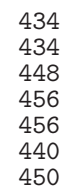
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NTDB id 1009 ACIAD RS15175 WP 004923730.1	VISIQSTGSYEY MAYQAENKLTISLKR PQDN.VRLNSKNNQNYTGKKISLDFQDIEVRRVLQLLADFTNINMVTADS VQG	297
NTDB id 1039 HON27 RS01460 WP 031993779.1	VITIQSSGSYEY MAYQAENKLTISLKR PQDK.NVTSLYKTPNYSGNKLSLDFQDIEVRRVLQLLADFTGINMVAADS VQG	296
NTDB id 1052 ABD1 RS15850 WP 001017033.1	VITIQSSGSYEY MAYQAENKLTISLKR PQDK.NVTSLYKTPNYSGNKLSLDFQDIEVRRVLQLLADFTGINMVAADS VQG	296
NTDB id 409063 E3Z27 RS02045 WP 159284822.1	TISIEPGGTFDYSTYQTDNKLTVSVRPM TVE DLRTDTRAAAYNGEKL SLNFQDIEVRSVLQLIADFTNLNLVASD TVQG	309
NTDB id 1193 PAKAF RS26665 WP 003161249.1	SITIEP SGLYDYL VYQTDNRLTVS IKPM TTEAERRKKDNFAYTGEKLSLNFQDIDVRSVLQLIADFTDLNLVASD TVQG	316
consensus	**! **!****** !! ********** **** * **!* ****!!*****! !!!!!!!*****! !!!!!!!	

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consensus
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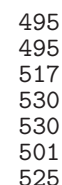
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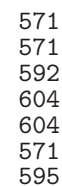
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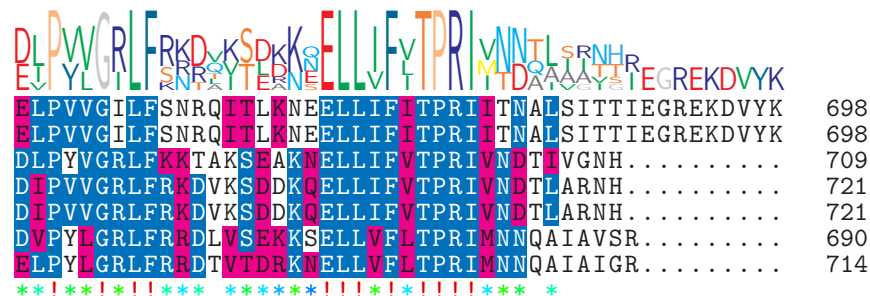
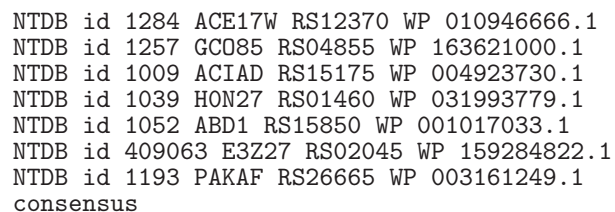
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consensus

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- X non conserved
- X similar
- X > 50% conserved