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NTDB id 1284 ACE17W RS12370 WP 010946666.1	MRKIIAILIIL..ISASISMAYSKDNSLISVKVLPPEINRVRIDFQFSKPLKQLPASFITQKPPRLVLDFISTDMQIPSDQ	78
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NTDB id 1150212 DG176 RS01360 WP 000788426.1		0
NTDB id 1186 GTF74 RS01320 WP 000788426.1		0
NTDB id 1175 A1552VC RS12105 WP 000788426.1		0
NTDB id 1408 DSB67 RS13980 WP 010643500.1		0
NTDB id 1193 PAKAF RS26665 WP 003161249.1	MNSGLSRLGIALIAA.MFAPALLAADIEKIDVAALPGDRVEIKLQFDEPVA.APRGYTIEQPARIALDLPGVQNKIG..T	76
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consensus	* * * * * * * * * * * * * * * * * * * *	

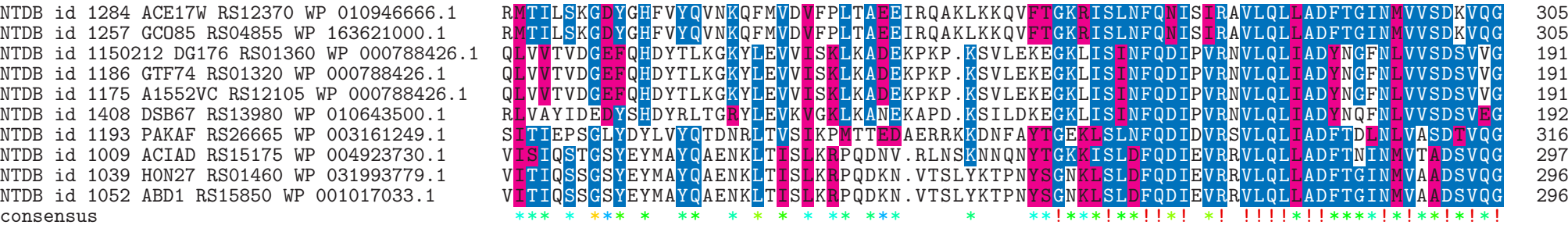
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NTDB id 1257 GCO85 RS04855 WP 163621000.1	KTKTIQLGSLHSYNIVAVGDRVRAILELDRSVSYSGSTACSVYSLVLNGKSNDLFENSKE.....VFIINQV	145
NTDB id 1150212 DG176 RS01360 WP 000788426.1	MKNGLKT..YVAQIWLTLWVG....LALCASS.....MVFSA.E	32
NTDB id 1186 GTF74 RS01320 WP 000788426.1	MKNGLKT..YVAQIWLTLWVG....LALCASS.....MVFSA.E	32
NTDB id 1175 A1552VC RS12105 WP 000788426.1	MKNGLKT..YVAQIWLTLWVG....LALCASS.....MVFSA.E	32
NTDB id 1408 DSB67 RS13980 WP 010643500.1	MKMRHGILTLTPRKLTGLESLWFS.....LLIAP.....FVAA.E	33
NTDB id 1193 PAKAF RS26665 WP 003161249.1	KNRELSVGNTRSVTVVEAKDRTRLIINLTTLSSYTTRVEGNLFFVVGNSPAGASVASTAPVKASPAPASYAQPIKPKPY	156
NTDB id 1009 ACIAD RS15175 WP 004923730.1	SLIPVTTNEASSIDVSSDDKRARVVVNLKDA GAFTRVEGNVFILKINNISTAT.....PVAT..SA.....	138
NTDB id 1039 HON27 RS01460 WP 031993779.1	SKISVATNEASSVDVTSDDQRSRLTVNLKDTGAFTRVEGNTHILKINSAQTSNK.....PLPV..VS.....	138
NTDB id 1052 ABD1 RS15850 WP 001017033.1	SKISVATNEASSVDVTSDDQRSRLTVNLKDA GAFTRVEGNTHILKINSAQTSNK.....PLPV..VS.....	138
consensus	* * * * * * * * * * * * * * * * * * *	

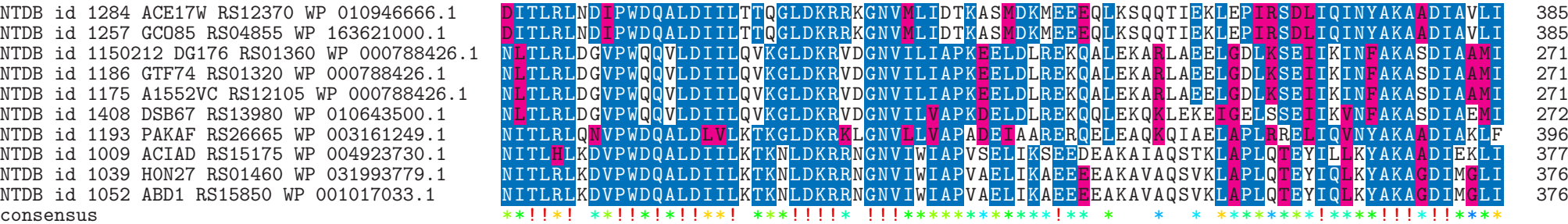
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NTDB id 1186 GTF74 RS01320 WP 000788426.1	SATANQLENIDFRVNKEKA AVLIVELASPSAVVDVQKVQEGLSIELLKTIDVADDKLYLLDVKDFSTPVESVEVFRKEPST	112
NTDB id 1175 A1552VC RS12105 WP 000788426.1	SATANQLENIDFRVNKEKA AVLIVELASPSAVVDVQKVQEGLSIELLKTIDVADDKLYLLDVKDFSTPVESVEVFRKEPST	112
NTDB id 1408 DSB67 RS13980 WP 010643500.1	EVQSNLSKSIDFRTNKDKDAVIVVELVSPA AIVDIKRVQEGLSIDLNTSVKDDQLYLLDVKDFSTPVESVEVFRDTST	113
NTDB id 1193 PAKAF RS26665 WP 003161249.1	VPAGRAIRNIDFQRGEKGE GNVVIDLSDTLSPDIQEQQGKIRLDFAKTQLPDALRVRLDVKDFATPVQFVNASAQSDRT	236
NTDB id 1009 ACIAD RS15175 WP 004923730.1	PAPQCGIGNIGFQRGAQGEGLVVVIDLQGTNTPVVDVQQQGSKVVRFPGIIKIPTHLARRLNTTDFATPVASIDSYNDGSNG	218
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consensus	* * * * * * * * * * * * * * * * * * *	

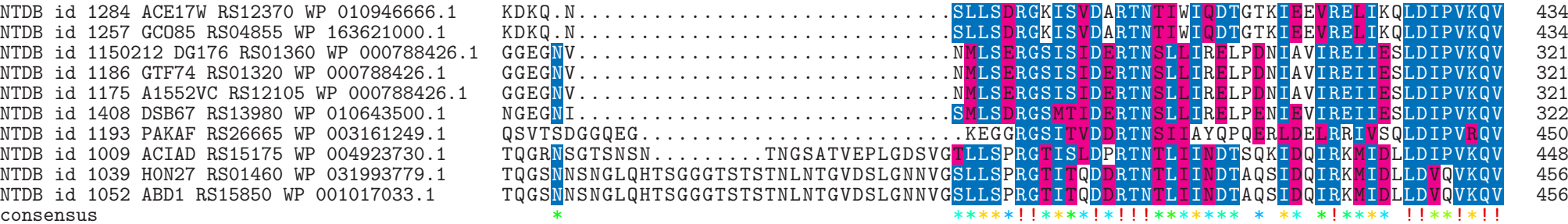
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consensus

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NTDB id 1284 ACE17W RS12370 WP 010946666.1
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consensus

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NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus
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NTDB id 1284 ACE17W RS12370 WP 010946666.1	FGE L P V V G I L F S N R Q I T L K N E E L L I F V T P R I I T N A L S I T T I E G R E K D V Y K	698
NTDB id 1257 GC085 RS04855 WP 163621000.1	FGE L P V V G I L F S N R Q I T L K N E E L L I F V T P R I I T N A L S I T T I E G R E K D V Y K	698
NTDB id 1150212 DG176 RS01360 WP 000788426.1	L G D L P V L G A L F R R T Y E Q M C K S E L L I F V T P K V V I Q	571
NTDB id 1186 GTF74 RS01320 WP 000788426.1	L G D L P V L G A L F R R T Y E Q M C K S E L L I F V T P K V V I Q	571
NTDB id 1175 A1552VC RS12105 WP 000788426.1	L G D L P V L G A L F R R T Y E Q M C K S E L L I F V T P K V V I Q	571
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NTDB id 1193 PAKAF RS26665 WP 003161249.1	L G E L P Y L G R L F R R D T V I D R K N E L L V F L T P R I M N N Q A I A I G R	714
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NTDB id 1039 HON27 RS01460 WP 031993779.1	F G D I P V V G R L F R K D V K S D D K Q E L L I F V T P R I V N D T L A R N H	721
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consensus	* ! * * ! * * ! ! ! * * * * * * * * * ! ! ! * ! * ! ! * * * * * * *	

- non conserved
- similar
- ≥ 50% conserved