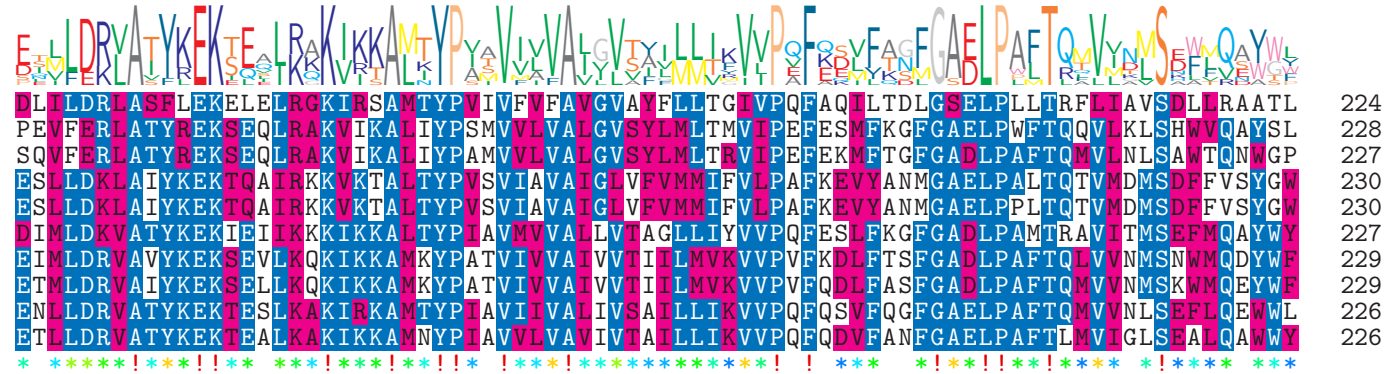
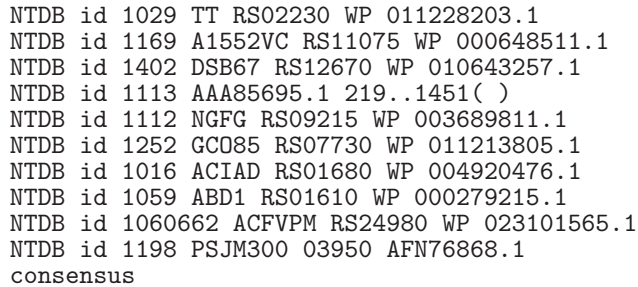
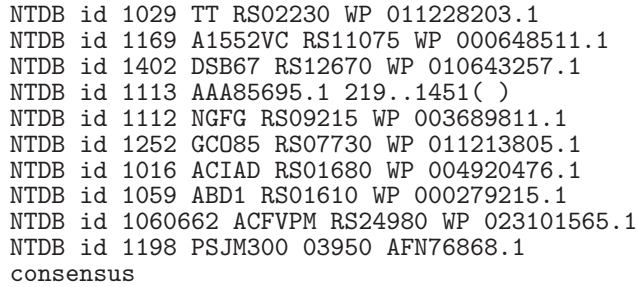


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NTDB id 1169 A1552VC RS11075 WP 000648511.1
NTDB id 1402 DSB67 RS12670 WP 010643257.1
NTDB id 1113 AAA85695.1 219..1451( )
NTDB id 1112 NGFG RS09215 WP 003689811.1
NTDB id 1252 GC085 RS07730 WP 011213805.1
NTDB id 1016 ACIAD RS01680 WP 004920476.1
NTDB id 1059 ABD1 RS01610 WP 000279215.1
NTDB id 1060662 ACJVPM RS24980 WP 023101565.1
NTDB id 1198 PSJM300 03950 AFN76868.1
consensus
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NTDB id 1029	TT RS02230 WP 011228203.1	PLLLLAVALLFFAYRW.YYGTIPQGRRV	IDRLKLRPLVFGNINRKTAVARFSRTLALLSSSGVNIVEALDITKGTAGNSVVE	303
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NTDB id 1113	AAA85695.1 219..1451()	MVLIALGFATIRYFLKLRKARSIKIQRR	MDAILLRMPIFGDIVRKGTIARWGRTTATLFAAGVPLVDVLDSTAGAAGNLIYE	310
NTDB id 1112	NGFG RS09215 WP 003689811.1	MVLIALGFATIRYFLKLRKARSIKIQRR	MDAILLRMPIFGDIVRKGTIARWGRTTATLFAAGVPLVDVLDSTAGAAGNLIYE	310
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NTDB id 1016	ACIAD RS01680 WP 004920476.1	ILILVIGAATAGFLEARKRSKRFRDQL	DRLVLRPLVIGDILVYKAIARYSRTLATTFAAGVPLIDALASTAGATNNTVYE	309
NTDB id 1059	ABD1 RS01610 WP 000279215.1	IMIIAIGAVIAAFLEAKKRSKKFRDGL	DKLALKLPIFGDLVYKAIARYSRTLATTFAAGVPLIDALESTAGATNNVIYE	309
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NTDB id 1198	PSJM300 03950 AFN76868.1	VVLAGFVGAAYAFKQAHTRSEKFRN	NWFDRLMLKVPVVGDIYKSSVARFARTLSTTFAAGVPLVDALDSVAGATGNVVR	306
consensus		*****	*****!*****!*	

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NTDB id 1402	DSB67 RS12670 WP 010643257.1	LATIEEVYRDTAAGMPMYIAMR.HCH	VPELVLMQVMIGEESGRLLDMLNKIAAIYEFVDNTVDNLGKILEPLIIVFLGV	386
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NTDB id 1112	NGFG RS09215 WP 003689811.1	EATREIRTRVIQGLSMTSGMR.ATEL	FPMMLQMSSIGEESGLDDMLNKAAEFYEVDNAVGWLSAMMEPIIIVILGL	389
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NTDB id 1060662	ACFVPM RS24980 WP 023101565.1	NAVSKIQQDVSTGMLNFSMR.TTSV	FPMMAIQMTAIGEESGLDEMLSKVASYYEEVDNAVDNLTTLMEPMIMAVLGV	385
NTDB id 1198	PSJM300 03950 AFN76868.1	SATNKKISDVSSGMLNFSMR.TTGT	FPSMAVQMTAIGEESGALDEMLSKVATFYEVDNMDGLTALMEPMIMAVLGV	385
consensus		* * * * *	*!***** * * * * *	

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NTDB id 1029	TT RS02230 WP 011228203.1	IVGMIVAGMFLPLFKIIGTISVQ	406
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NTDB id 1113	AAA85695.1 219..1451()	VIGTLLVAMYLPLFNLGNVVA*	410
NTDB id 1112	NGFG RS09215 WP 003689811.1	VIGTLLVAMYLPLFNLGNVVA..	410
NTDB id 1252	GC085 RS07730 WP 011213805.1	LVGGLVVAMYLPIFKLGSAV...	406
NTDB id 1016	ACIAD RS01680 WP 004920476.1	LVGGLVTAMYLPIFQMGSVV...	408
NTDB id 1059	ABD1 RS01610 WP 000279215.1	LVGGLVTAMYLPIFQMGSVV...	408
NTDB id 1060662	ACFVPM RS24980 WP 023101565.1	LVGGLIVAMYLPIFQLGNVVG..	406
NTDB id 1198	PSJM300 03950 AFN76868.1	LVGGLITAMYLPIFQMGSVV...	405
consensus		* * ! * * * * * ! * ! * ! * * * * * *	

- ☒ non conserved
- ☒ similar
- ☒ ≥ 50% conserved