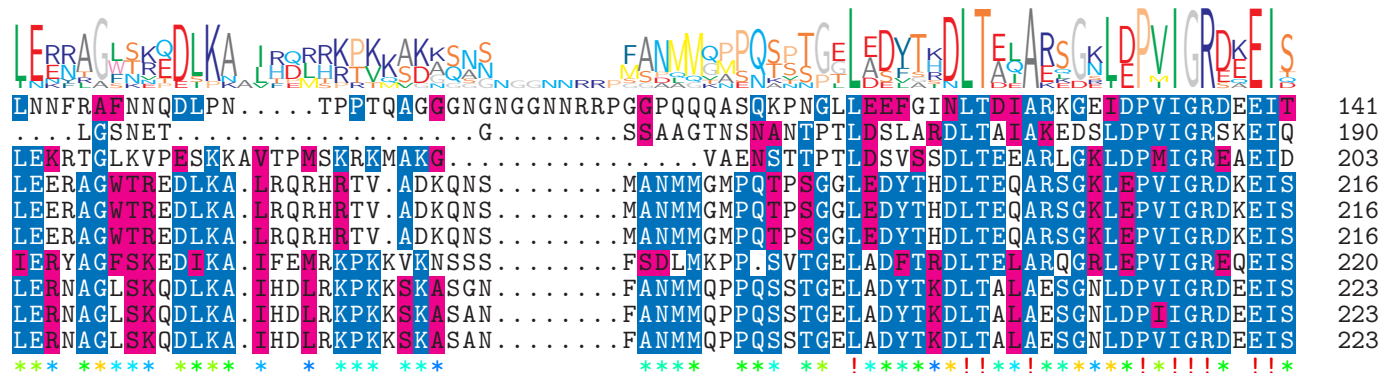
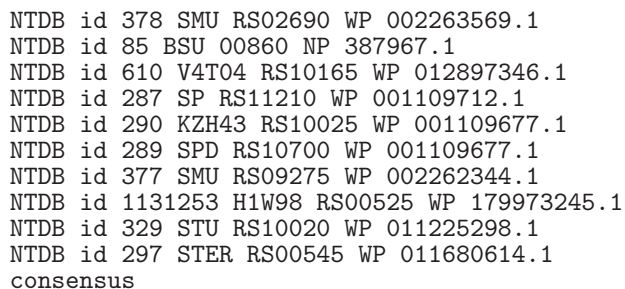
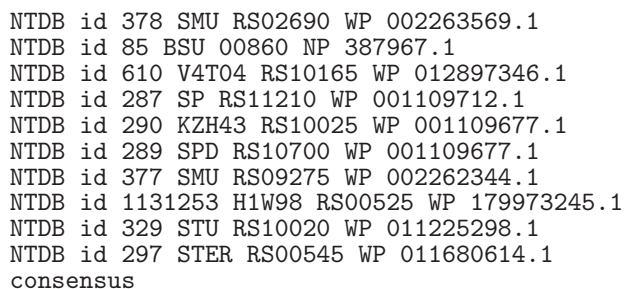
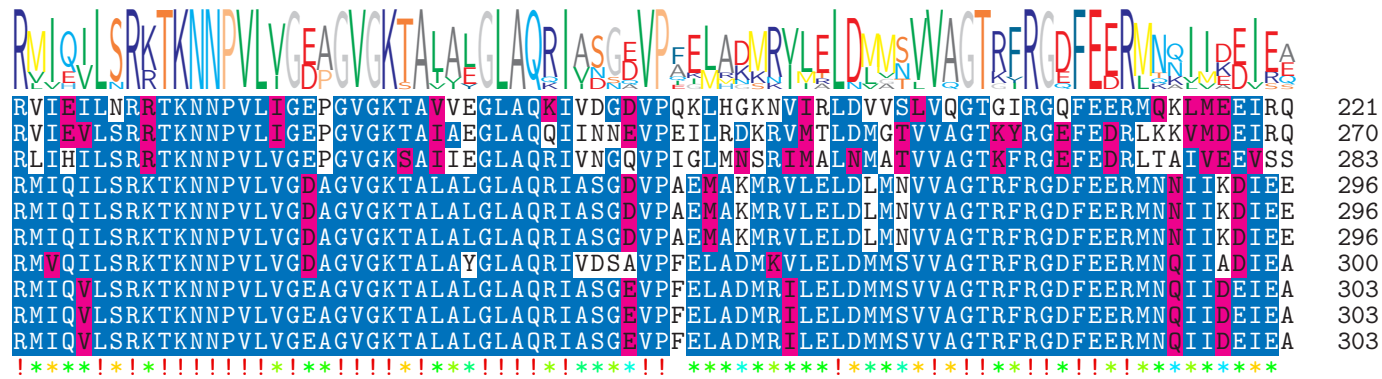


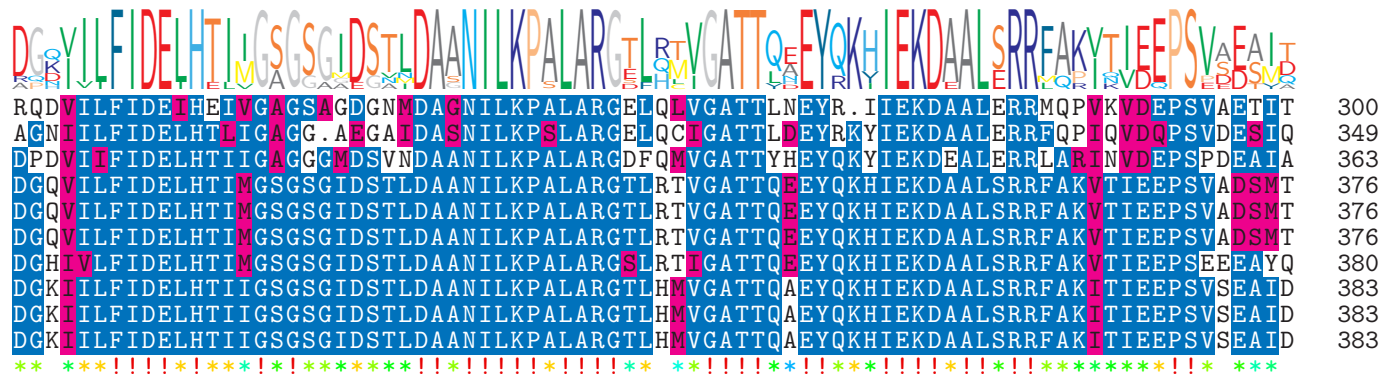
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NTDB id 1131253 H1W98 RS00525 WP 179973245.1
NTDB id 329 STU RS10020 WP 011225298.1
NTDB id 297 STER RS00545 WP 011680614.1
consensus



NTDB id 378 SMU RS02690 WP 002263569.1
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consensus



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consensus
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logo

NTDB id 378 SMU RS02690 WP 002263569.1	ATRDE	DYEKAAYFRDQI		AKYKEMQSAK	LDKENTP	VITEKN	IEVI	VEQK	INIPV	GELKEK	EQSQL	HLAD	DLKT	451
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NTDB id 297 STER RS00545 WP 011680614.1	ALIS	GDI	GAAV	KYKAN			QK	AKFP	KPAL	VDAD	QIMQ	TL	SRLSGIPVEK	518
consensus	!	*****	*	*	*	*	*	*	*	*	*****	!	*	*****

logo

NTDB id 378 SMU RS02690 WP 002263569.1	RVIGQD	EAV	SSISRA	IRRNQSG	IR	TKRPI	GSF	FLGPT	GVGKTELAKA	LA	EVLF	DD	ESALIR	FD	DMSEYMEKFAASRLNG	531
NTDB id 85 BSU 00860 NP 387967.1	RVIGQD	EAV	SSISRA	IRRNQSG	IR	TKRPI	GSF	FLGPT	GVGKTELAKA	LA	EVLF	DD	ESALIR	FD	DMSEYMEKFAASRLNG	531
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NTDB id 290 KZH43 RS10025 WP 001109677.1	RVIGQD	EAV	SSISRA	IRRNQSG	IR	TKRPI	GSF	FLGPT	GVGKTELAKA	LA	EVLF	DD	ESALIR	FD	DMSEYMEKFAASRLNG	531
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consensus	!	*****	*	*	*	*	*	*	*	*	*	*	*	*	*	*

logo

NTDB id 378 SMU RS02690 WP 002263569.1	APPGYVGY	EGGELTEKVR	NKPYSVLL	DEVEKAHPD	IFNVLL	QVLDDG	VLTDSKGRK	VDFSNTII	IMTSNLGATALRDD	609
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NTDB id 297 STER RS00545 WP 011680614.1	APPGYVGY	EGGELTEKVR	NKPYSVLL	DEVEKAHPD	IFNVLL	QVLDDG	VLTDSKGRK	VDFSNTII	IMTSNLGATALRDD	609
consensus	*	*****	*	*	*	*	*	*	*	*

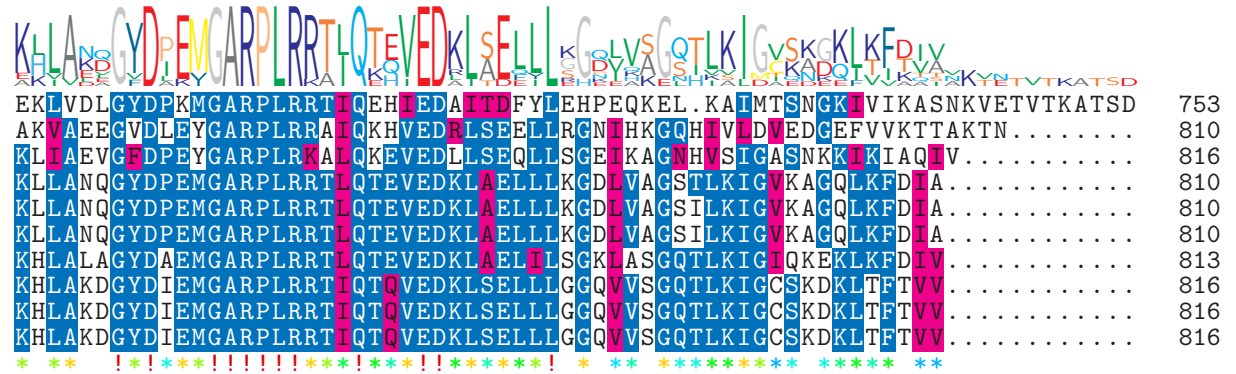
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consensus

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NTDB id 329 STU RS10020 WP 011225298.1
NTDB id 297 STER RS00545 WP 011680614.1
consensus
```



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