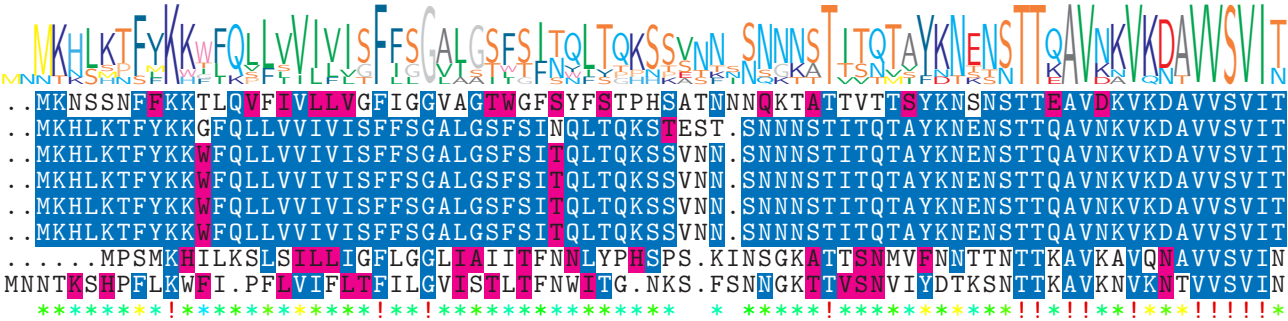


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NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 318344 D8S77 RS09215 WP 129322374.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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logo

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NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
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NTDB id 318344 D8S77 RS09215 WP 129322374.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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logo

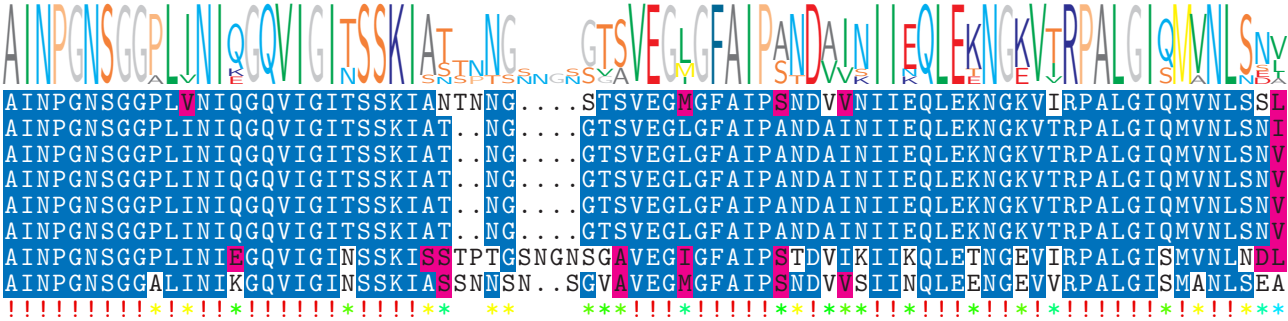
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NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
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NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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logo

NTDB id 425 SGO RS10525 WP 012131081.1
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NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 318344 D8S77 RS09215 WP 129322374.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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logo

NTDB id 425 SGO RS10525 WP 012131081.1	SSSSSSDRLLPDPNVKNGVVVRSTQIGMPADGKLEKYDVITKIDDEISSASDIQSALYKHSINEEIKVTYYRDGKEQTTT	384
NTDB id 539 SM12261 RS09395 WP 000681587.1	NTSDIRRLNIPSNVTSGVVVRSVQSNMPANGHLEKYDVITKVDDKEIASSTDLSALYNHNSIGDTIKITYYRNGKEETTS	381
NTDB id 256 KZH43 RS10270 WP 000681597.1	STSDIRRLNIPSNVTSGVIVRSVQSNMPANGHLEKYDVITKVDDKEIASSTDLSALYNHNSIGDTIKITYYRNGKEETTS	381
NTDB id 215 SPD RS10945 WP 000681597.1	STSDIRRLNIPSNVTSGVIVRSVQSNMPANGHLEKYDVITKVDDKEIASSTDLSALYNHNSIGDTIKITYYRNGKEETTS	381
NTDB id 181 SPR RS10425 WP 000681597.1	STSDIRRLNIPSNVTSGVIVRSVQSNMPANGHLEKYDVITKVDDKEIASSTDLSALYNHNSIGDTIKITYYRNGKEETTS	381
NTDB id 145 SP RS11450 WP 000681597.1	STSDIRRLNIPSNVTSGVIVRSVQSNMPANGHLEKYDVITKVDDKEIASSTDLSALYNHNSIGDTIKITYYRNGKEETTS	381
NTDB id 318344 D8S77 RS09215 WP 129322374.1	STNALSQINIPISVTGGIVVAEVKEGMPASGKLAQYDVITEIDGKTVNSISDLQSSLYGHDINDTIKVTFFYRGTTKKKAD	393
NTDB id 381 SMU RS09890 WP 002262650.1	STSGRDTLKIPSDVTSGIVVLSTQSGMPADGKLK KYDVITEIDGKKVASISDLQSILYKHKKGDKIKLTFYREKDKQTVE	390
consensus	*****!***!!**!!*****!!!!!!**!!*****!***!!*!!*!!*****!*****	

logo

NTDB id 425 SGO RS10525 WP 012131081.1	IKLTKSTDDLSE.	397
NTDB id 539 SM12261 RS09395 WP 000681587.1	IKLDKSSGDLES..	393
NTDB id 256 KZH43 RS10270 WP 000681597.1	IKLNNKSSGDLES..	393
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NTDB id 181 SPR RS10425 WP 000681597.1	IKLNNKSSGDLES..	393
NTDB id 145 SP RS11450 WP 000681597.1	IKLNNKSSGDLES..	393
NTDB id 318344 D8S77 RS09215 WP 129322374.1	IKLTKTTQDLTKTQ	407
NTDB id 381 SMU RS09890 WP 002262650.1	IQLTKTSQDLNH..	402
consensus	!*! !***!!**	

- X non conserved
- X similar
- X ≥ 50% conserved