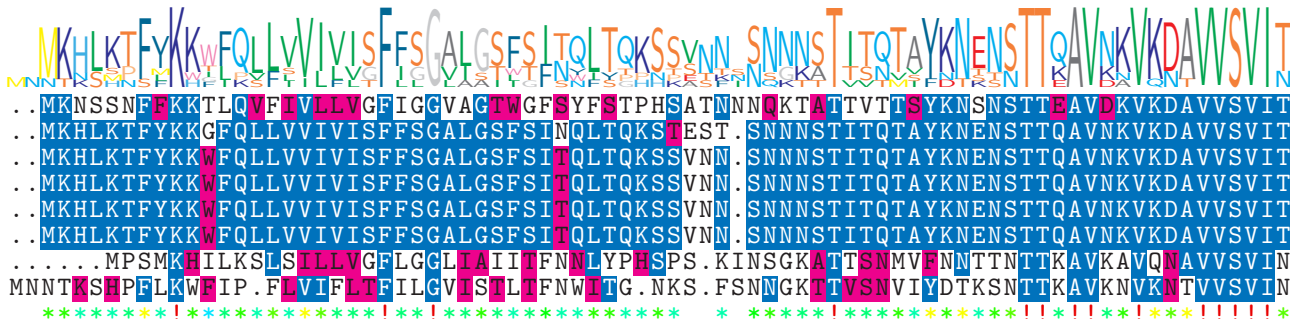


logo

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 1137670 DQL69 RS09050 WP 111690868.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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logo

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 1137670 DQL69 RS09050 WP 111690868.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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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
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NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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logo

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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	SSSSSDRLKLPD	NTDKVKN	GVVVR	STQT	IGMPAD	CKLEKYDVITK	DDTEISSASDI	QSALYKHSIN	EEIKV	TYYRD	GKE	TTT	384
NTDB id 539 SM12261 RS09395 WP 000681587.1	NTSDIRRLNIP	SNVTSGV	VRSVQSNMP	ANGHLEKYDVITKVDDKEIASSTDLQSALYNH	SIGDTIKITYYRNGKEETS								381
NTDB id 256 KZH43 RS10270 WP 000681597.1	STSDIRRLNIP	SNVTSGV	VRSVQSNMP	ANGHLEKYDVITKVDDKEIASSTDLQSALYNH	SIGDTIKITYYRNGKEETS								381
NTDB id 215 SPD RS10945 WP 000681597.1	NTSDIRRLNIP	SNVTSGV	VRSVQSNMP	ANGHLEKYDVITKVDDKEIASSTDLQSALYNH	SIGDTIKITYYRNGKEETS								381
NTDB id 181 SPR RS10425 WP 000681597.1	STSDIRRLNIP	SNVTSGV	VRSVQSNMP	ANGHLEKYDVITKVDDKEIASSTDLQSALYNH	SIGDTIKITYYRNGKEETS								381
NTDB id 145 SP RS11450 WP 000681597.1	STSDIRRLNIP	SNVTSGV	VRSVQSNMP	ANGHLEKYDVITKVDDKEIASSTDLQSALYNH	SIGDTIKITYYRNGKEETS								381
NTDB id 1137670 DQL69 RS09050 WP 111690868.1	STNALSQINIP	TSVTGGIVVAEV	KEGMPASCKLAQYDVITE	IDGKIVNST	SDLQSSLYGHDIND	TIKVT	RYRGTTKKK	KAD					393
NTDB id 381 SMU RS09890 WP 002262650.1	STSGRDTLKIP	SDVTSGIVVLSTQSGMPADCKL	KKYDVITE	IDGKKVASIS	DLQSTLYKHKKGDKIKL	TFYREKDK	IVE						390
consensus	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	

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NTDB id 425 SGO RS10525 WP 012131081.1	IKLTKSTDDLSSE.	397
NTDB id 539 SM12261 RS09395 WP 000681587.1	IKLDKSSGDLES..	393
NTDB id 256 KZH43 RS10270 WP 000681597.1	IKLTKSSGDLES..	393
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NTDB id 181 SPR RS10425 WP 000681597.1	IKLTKSSGDLES..	393
NTDB id 145 SP RS11450 WP 000681597.1	IKLTKSSGDLES..	393
NTDB id 1137670 DQL69 RS09050 WP 111690868.1	IKLTKTTQDLTKTQ	407
NTDB id 381 SMU RS09890 WP 002262650.1	IKLTKTSQDLNH..	402
consensus	!*! !***! !**	

- non conserved
- similar
- ≥ 50% conserved