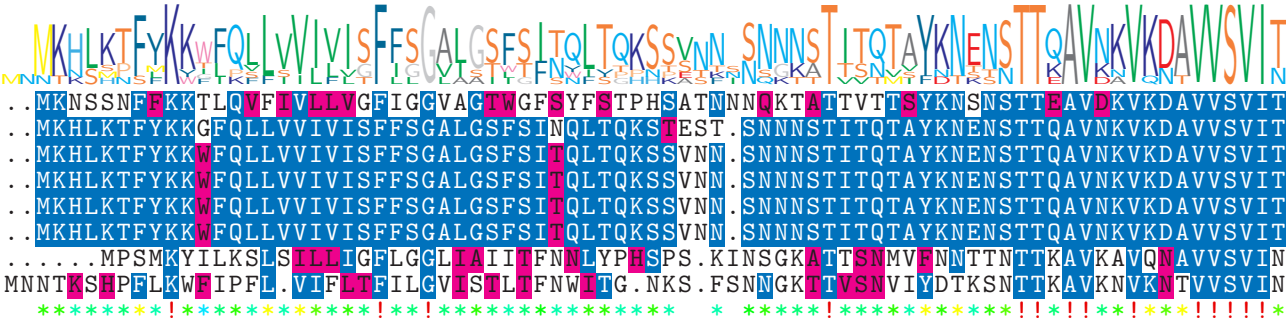


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NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 308973 DZN63 RS09605 WP 011285340.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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logo

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consensus



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logo

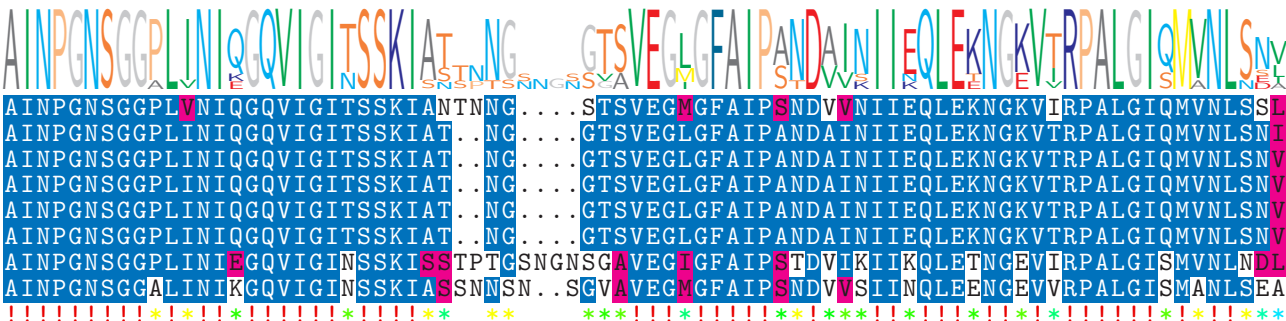
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NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
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consensus



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logo

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NTDB id 181 SPR RS10425 WP 000681597.1
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consensus



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logo

NTDB id 425 SGO RS10525 WP 012131081.1	SSSSSDRLKLPD	NVKN	GVVVR	STQT	TGMPADG	KLEKYDVITK	IDDTEISSASDI	QSALYKHSIN	EEIKV	TYYRD	GKEQTTT	384				
NTDB id 539 SM12261 RS09395 WP 000681587.1	NTSDIRRLNIPS	NVTSGV	VRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS		381				
NTDB id 256 KZH43 RS10270 WP 000681597.1	STSDIRRLNIPS	NVTSGV	IVRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS		381				
NTDB id 215 SPD RS10945 WP 000681597.1	NTSDIRRLNIPS	NVTSGV	IVRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS		381				
NTDB id 181 SPR RS10425 WP 000681597.1	STSDIRRLNIPS	NVTSGV	IVRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS		381				
NTDB id 145 SP RS11450 WP 000681597.1	STSDIRRLNIPS	NVTSGV	IVRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS		381				
NTDB id 308973 DZN63 RS09605 WP 011285340.1	STNAL	LSQINIP	TSVTGG	IVVAE	VKEGMP	ASGKLA	QYDVITE	IDGKT	VNSIS	SDLQSS	LYGHDIND	TIKVT	FYRGTT	KKKAD	393	
NTDB id 381 SMU RS09890 WP 002262650.1	STSGRDT	LKIP	SDVTSG	IVVLST	QSGMP	ADGKLK	KYDVITE	IDGKK	VASIS	DLQSILY	KHKKG	DKIKL	TFYREK	DKQ	TVE	390
consensus	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	

logo

NTDB id 425 SGO RS10525 WP 012131081.1	IKLTK	STDDL	SSE.	397
NTDB id 539 SM12261 RS09395 WP 000681587.1	IKL	DKSSGD	LES..	393
NTDB id 256 KZH43 RS10270 WP 000681597.1	IKLN	KSSGD	LES..	393
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NTDB id 181 SPR RS10425 WP 000681597.1	IKLN	KSSGD	LES..	393
NTDB id 145 SP RS11450 WP 000681597.1	IKLN	KSSGD	LES..	393
NTDB id 308973 DZN63 RS09605 WP 011285340.1	IKLTK	TTQDL	TKTQ	407
NTDB id 381 SMU RS09890 WP 002262650.1	IQLTK	TSQDL	NH..	402
consensus	!*!	!***!	!*	

- X

 non conserved
- X

 similar
- X

 ≥ 50% conserved