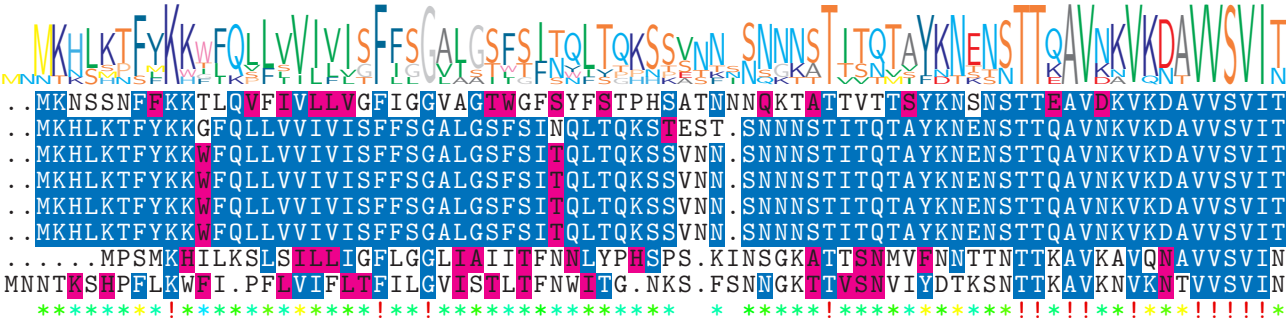


logo

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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 238713 B2G65 RS09790 WP 002994926.1
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
NTDB id 238713 B2G65 RS09790 WP 002994926.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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logo

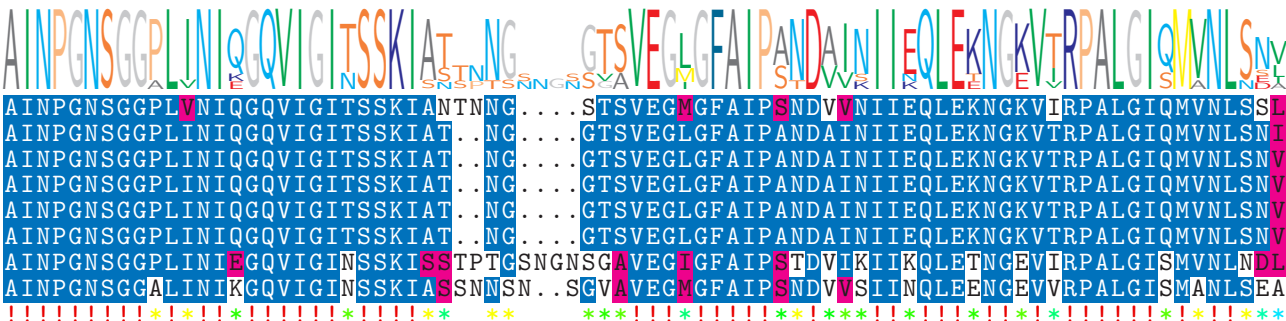
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NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
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consensus



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logo

NTDB id 425 SGO RS10525 WP 012131081.1
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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	GM	PADG	KLEKYDVITK	IDDTEI	SSASDI	QSALYKHSIN	EEIKV	TYYR	DGKEQ	TTT	384				
NTDB id 539 SM12261 RS09395 WP 000681587.1	NTSDIRRLNIP	SNVTSGV	VRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS					381				
NTDB id 256 KZH43 RS10270 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS					381				
NTDB id 215 SPD RS10945 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS					381				
NTDB id 181 SPR RS10425 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS					381				
NTDB id 145 SP RS11450 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS					381				
NTDB id 238713 B2G65 RS09790 WP 002994926.1	STNA	LSQ	INIP	TSVTGG	IVVAEV	KEGMPASG	KL	AQYDVITE	IDGKT	VNSI	SDLQSS	LYGHD	IND	TIK	V	TFYRG	TTKKK	AD	393
NTDB id 381 SMU RS09890 WP 002262650.1	STSGRDT	LKIP	SDVTSG	IVVLST	QSGMPADG	KL	KYDVITE	IDGKK	VASIS	DLQS	ILYK	HKKG	DKIK	L	TFYRE	KDK	Q	TVE	390
consensus	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****

logo

NTDB id 425 SGO RS10525 WP 012131081.1	IKLTKST	DDL	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
NTDB id 215 SPD RS10945 WP 000681597.1	IKLN	KSSGD	LES..	393
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 238713 B2G65 RS09790 WP 002994926.1	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