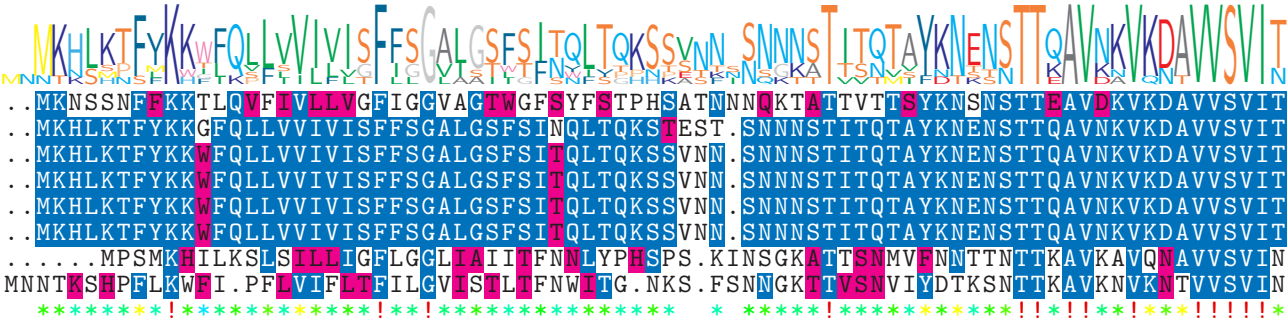


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NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 342322 ETT48 RS09315 WP 002994926.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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logo

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NTDB id 342322 ETT48 RS09315 WP 002994926.1
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logo

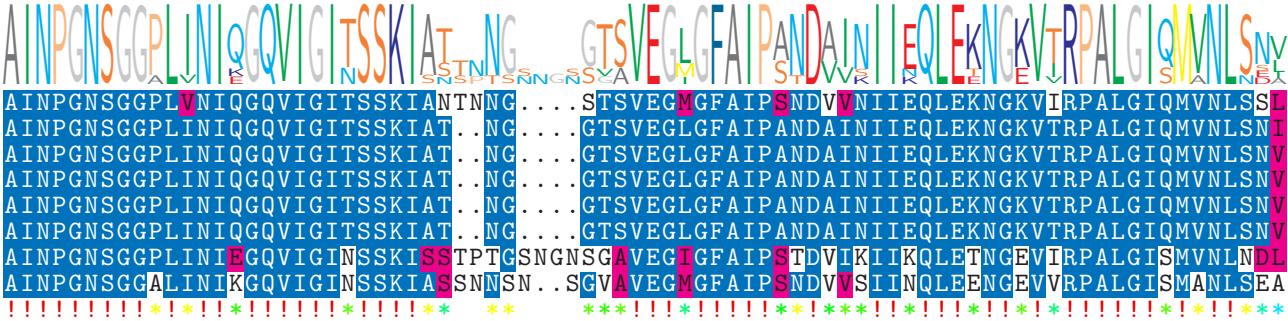
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NTDB id 181 SPR RS10425 WP 000681597.1
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consensus



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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	SSSSSSDRLKLPD	NVKN	GVVVR	STQT	TGMPADG	KLEKYDVITK	IDDTEISSASDI	QSALYKHSIN	EEIKV	TYYRD	GKEQTTT	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	NTSDIRRLNIP	SNVTSGV	VRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS		381							
NTDB id 215 SPD RS10945 WP 000681597.1	NTSDIRRLNIP	SNVTSGV	VRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS		381							
NTDB id 181 SPR RS10425 WP 000681597.1	NTSDIRRLNIP	SNVTSGV	VRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS		381							
NTDB id 145 SP RS11450 WP 000681597.1	NTSDIRRLNIP	SNVTSGV	VRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS		381							
NTDB id 342322 ETT48 RS09315 WP 002994926.1	STNAL	LSQINIP	TSVTGG	IVVAEV	KEGMPAS	GKLAQ	YDVITE	IDGKT	VNSIS	SDLQSS	LYGHD	INDTI	KVT	FYRG	TTKKK	AD	393		
NTDB id 381 SMU RS09890 WP 002262650.1	STSGR	DTLKIP	SDVTSG	IVVLST	QSGMPAD	GKLLK	KYDVITE	IDGKK	VASIS	SDLQS	ILYKHK	KGD	KIKL	T	FYRE	KDK	Q	TVE	390
consensus	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	

logo

NTDB id 425 SGO RS10525 WP 012131081.1	IKLTK	ST	DDL	SSE.	397
NTDB id 539 SM12261 RS09395 WP 000681587.1	IKL	D	KSSGD	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 342322 ETT48 RS09315 WP 002994926.1	IKLTK	TT	QDL	TKTQ	407
NTDB id 381 SMU RS09890 WP 002262650.1	IQLTK	TS	QDL	NH..	402
consensus	!*!	!***!	!*		

-  non conserved
-  similar
-  ≥ 50% conserved