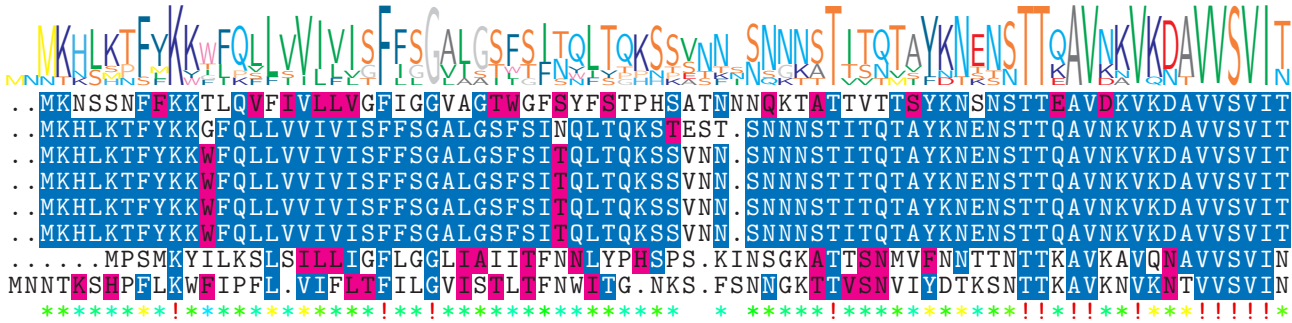


logo

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 308444 DZU27 RS09695 WP 011285340.1
NTDB id 381 SMU RS09890 WP 002262650.1

consensus



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73
77

logo

NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
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NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 308444 DZU27 RS09695 WP 011285340.1
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
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NTDB id 381 SMU RS09890 WP 002262650.1

consensus

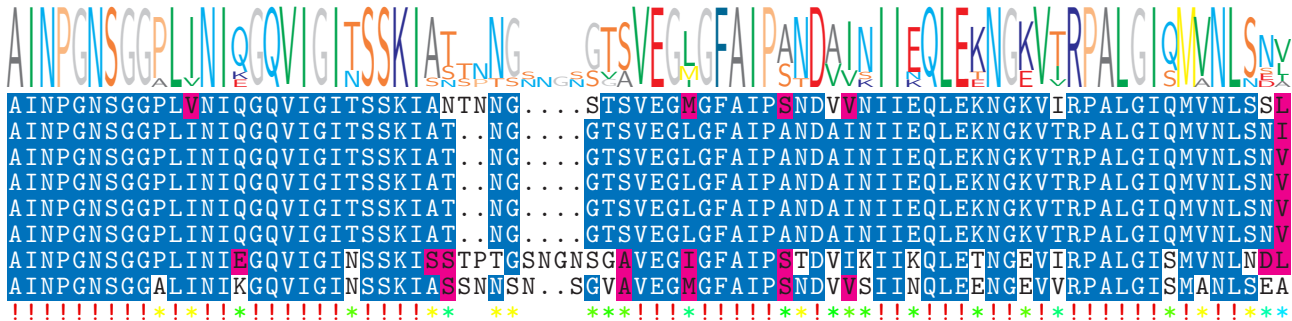


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logo

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NTDB id 181 SPR RS10425 WP 000681597.1
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NTDB id 381 SMU RS09890 WP 002262650.1

consensus



304
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301
301
301
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logo

NTDB id 425 SGO RS10525 WP 012131081.1	SSSSSSDRLKLPD	NVKN	GVVVR	STQT	TGMPADGKLEKYDVITKID	TEISSASDI	QSALYKHSIN	EEIKV	TYYRD	DGKE	QTTT	384				
NTDB id 539 SM12261 RS09395 WP 000681587.1	NTSDIRRLNIP	SNVTSGV	VRSVQSNMP	ANGHLEKYDVITK	VDDKEIASSTDL	QSALYNHSIG	DTIKITYYR	NGKE	ETTS			381				
NTDB id 256 KZH43 RS10270 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSNMP	ANGHLEKYDVITK	VDDKEIASSTDL	QSALYNHSIG	DTIKITYYR	NGKE	ETTS			381				
NTDB id 215 SPD RS10945 WP 000681597.1	NTSDIRRLNIP	SNVTSGV	IVRSVQSNMP	ANGHLEKYDVITK	VDDKEIASSTDL	QSALYNHSIG	DTIKITYYR	NGKE	ETTS			381				
NTDB id 181 SPR RS10425 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSNMP	ANGHLEKYDVITK	VDDKEIASSTDL	QSALYNHSIG	DTIKITYYR	NGKE	ETTS			381				
NTDB id 145 SP RS11450 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSNMP	ANGHLEKYDVITK	VDDKEIASSTDL	QSALYNHSIG	DTIKITYYR	NGKE	ETTS			381				
NTDB id 308444 DZU27 RS09695 WP 011285340.1	STNAL	SQINIP	TSVTGG	IVVAEV	KEGMPASG	KLAQYDVITE	IDGKT	VNSIS	DLQSS	LYGH	INDTIK	VTFYRG	TTKKK	AD	393	
NTDB id 381 SMU RS09890 WP 002262650.1	STSGRDT	LKIP	SVSTSG	GIVVL	STQSGM	PADGK	LKLYDVITE	IDGKK	VASIS	DLQSS	ILYK	HKKG	DKIK	LTFYRE	KDKQT	390
consensus	*****!															

logo

NTDB id 425 SGO RS10525 WP 012131081.1	IKLTKSTDDL	SE.	397
NTDB id 539 SM12261 RS09395 WP 000681587.1	IKLTKSSGD	LES..	393
NTDB id 256 KZH43 RS10270 WP 000681597.1	IKLTKSSGD	LES..	393
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NTDB id 181 SPR RS10425 WP 000681597.1	IKLTKSSGD	LES..	393
NTDB id 145 SP RS11450 WP 000681597.1	IKLTKSSGD	LES..	393
NTDB id 308444 DZU27 RS09695 WP 011285340.1	IKLTKTTQDL	TKTQ	407
NTDB id 381 SMU RS09890 WP 002262650.1	IKLTKTSQDL	NH..	402
consensus	IKLTKSTDDL	SE.	397

- non conserved
- similar
- ≥ 50% conserved