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NTDB id 1313 DR RS12030 WP 010888966.1
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NTDB id 1334 RAOC RS04870 WP 004918236.1
NTDB id 1389 A4U84 RS07560 WP 021112712.1
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NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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consensus

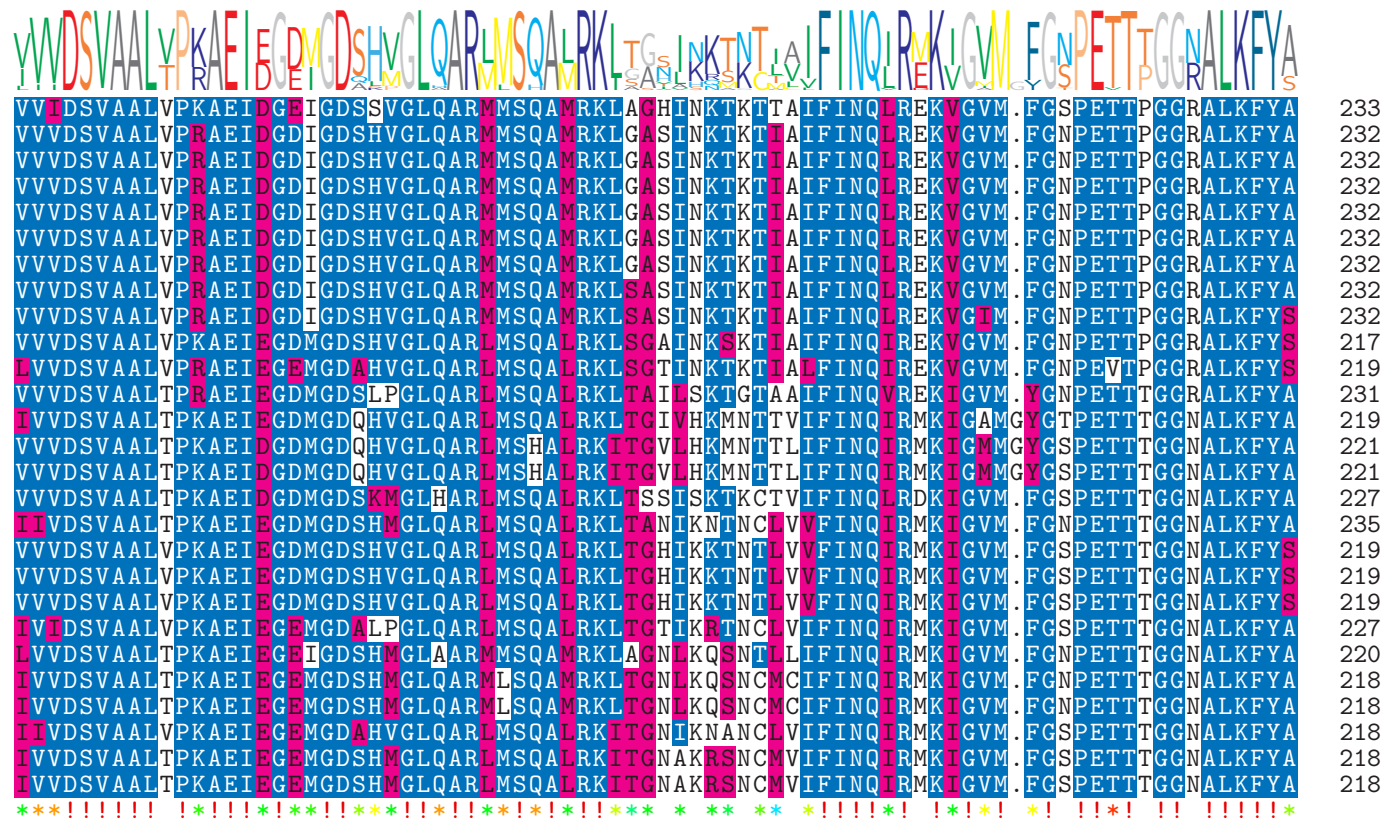
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NTDB id 1022 ACIAD RS06390 WP 0004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	DEIDHKVRAAHG	LDDSEVAETEET	TASKTKAKAKKEEK	AVETE	EEIELELED		387
NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQD	TENKKDE	PKKEEA	..VNEEVPLDLGDELEIE		385
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQD	TENKKDE	PKKEEA	..VNEEVPLDLGDELEIE		385
NTDB id 194 SPR RS08825 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQD	TENKKDE	PKKEEA	..VNEEVPLDLGDELEIE		385
NTDB id 159 SP RS09750 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQD	TENKKDE	PKKEEA	..VNEEVPLDLGDELEIE		385
NTDB id 527 SMSK321 RS11065 WP 001085454.1	DEKIGQGS	ENAKKYLAADNPEVFAE	IDHQVRVQFGL	IDGEEAAE	SKKDE	VAQVDS	..VNEEVTLDLGDELEIE		381
NTDB id 499 SM12261 RS08315 WP 078228268.1	DEKIGQGS	ENAKKYLAADNPEIF	DEIDHQVRVQFGL	IDGEEIAE	SKKDE	AAQVDS	..VNEEVTLDLGDELEIE		381
NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEEEESAMAVASE	E	TDDLALDL	DNGIEIE		377
NTDB id 408 SMU RS09530 WP 002262392.1	GEKIGQGS	ENAKKFLADNPEIF	DDIDHKVRVQYGL	IEEDNTEEKQSSKEK	ETDEK	..ADKNLVLEL	DDTIELE		382
NTDB id 115 BSU 16940 NP 389576.2	EERLGQGR	ENAKQFLKENKDIMLMIQE	IREHYGLD	NNGVVQQAEETQEEL	EFEE	E	.....		348
NTDB id 625 LCA RS02525 WP 011374196.1	SERIGQGR	ENAKNYLADHEDVE	DEVRLKVR	AAYGISDVPEED	LPTTEDE	QI	NILPDDST	EE	355
NTDB id 1313 DR RS12030 WP 010888966.1	DERIGQG	KEKTIA	YIAERP	EMEQEIRDRVMAA	IRAGNAGEAPALAP	APA	APEAA	EA	363
NTDB id 1245 Cj1673c YP 002345041.1	DKKLGGQ	RENSKAF	LKENPEIA	DEITKAIQNSMG	IEGMISGSEDD	EGEE	.....		343
NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGGQ	RENAKALLKEDKAL	ADEITLKI	KESIGSNEEIMPLPDE	PLEE	ME	.....		347
NTDB id 1211 C694 RS00795 WP 000963128.1	DKKLGGQ	RENAKALLKEDKAL	ADEITLKI	KESIGSNEEIMPLPDE	PLEE	ME	.....		347
NTDB id 1334 RAOC RS04870 WP 004918236.1	DTKLGGQ	RD	TVKELIKDNPELA	EELEAKIREKLQAK	.....				343
NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQG	KNNAVKWLKENPEIA	DKLEQEIRNTL	ASNPNSVLKATASDSN	DESD	VEE	FSEEL	.....	372
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGQG	KDNVRVWLKENPEIS	DEIDAKIRALNGVEMHITE	GTQDET	DGE	RPEE	.....		348
NTDB id 1124 NGFG RS03960 WP 003688695.1	GAKIGQG	KDNVRVWLKENPEIS	DEIDAKIRALNGVEMHITE	GTQDET	DGE	RPEE	.....		348
NTDB id 1123 OK783 RS03845 WP 003688695.1	GAKIGQG	KDNVRVWLKENPEIS	DEIDAKIRALNGVEMHITE	GTQDET	DGE	RPEE	.....		348
NTDB id 1427 RS RS02760 WP 011000510.1	GERIGQGR	DNCREF	LRENAELAREIENK	VREHLGVTPMGAVTL	AAEEVEED	.....			352
NTDB id 59222 H650 RS08795 WP 020454923.1	GDKIGQG	KANATTWLKENPAAAKE	EIEKKLREILLSNQSSSAEFTA	..DGND	EDVEE	TNE	EDF	.....	354
NTDB id 1165 A1552VC RS01565 WP 000344154.1	GDKIGQG	KANACKYLKENPEIA	AKTLDKKLREMLLN	PENMQLIAETSSAADDVE	FGA	VP	EEF	.....	354
NTDB id 1142 GTF74 RS11550 WP 000344154.1	GDKIGQG	KANACKYLKENPEIA	AKTLDKKLREMLLN	PENMQLIAETSSAADDVE	FGA	VP	EEF	.....	354
NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGQG	KANAAYLEENPEIG	EIEQQIRAKLLVTSANTKATPVAED	LADAD	I	.....			347
NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGQG	KNNVIRYLEENPQISTEIEAV	IREQLLT	KASDQTAA	HDETEE	EPD	LLLE	S	349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGQG	KNNVIRYFEENNQIAEEIERN	IREQLLT	TGTNGAVQ	I	EDEE	EPD	LLL	349
consensus	***!!!	*****	**	*****	*****	**	*	*	

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		IEE	
NTDB id 600 KW2 RS01765 WP 011675413.1	...		387
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	...		349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	...		349
consensus			

- X non conserved
- X similar
- X ≥ 50% conserved