

NTDB id 1284	ACE17W	RS12370	WP	010946666.1	MRKIIAILIL..ISASISMAYSKDNSLISVQVLPPEENRVRIDFQFSKPLKQLPASFITQKPPRLVLDFISTDMQIPSDQ	78
NTDB id 1257	GCO85	RS04855	WP	163621000.1	MRKIIAILIL..ISASISLAYSKDNSLISVQVLPPEENRVRIDFQFSKPLKQLPASFITQKPPRLVLDFISTDMQIPSDQ	78
NTDB id 1186	GTf74	RS01320	WP	000788426.1		0
NTDB id 1175	A1552VC	RS12105	WP	000788426.1		0
NTDB id 1020560	QRP18	RS14265	WP	005488227.1		0
NTDB id 1408	DSB67	RS13980	WP	010643500.1		0
NTDB id 1193	PAKAF	RS26665	WP	003161249.1	MNSGLSRLGIALAA..MFAPALLAADIEKIDVAAPGDRVEIKLQFDEPVA.APRGYTIEQPARIALDLPGVQNKIG..T	76
NTDB id 1009	ACIAD	RS15175	WP	004923730.1	MKQTIIRQFSIGTVAYAIMQVSAQVAITNVVPMNIPGGTEIRVMFNGLPP.QPQAYQLEQPARLILDFDKAGQKLA..K	77
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NTDB id 1052	ABD1	RS15850	WP	001017033.1	MNHVFRQFSMGAVAIAMQAASQVSMTNIVPMQIAGGTETRMVFENGLPP.QPQAYQLENPSRLILDFDKAQQGLK..Q	77
consensus					* * * * *	

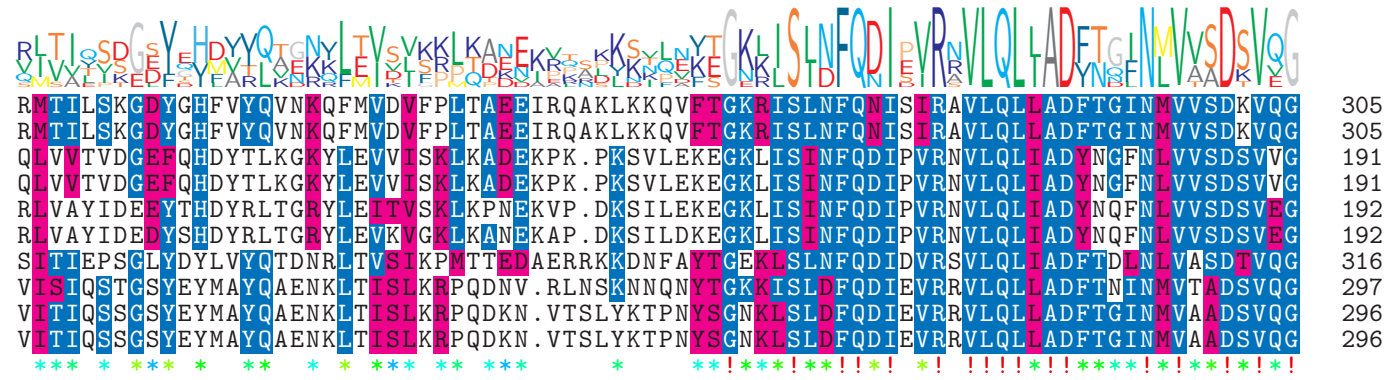
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NTDB id 1257	GCO85 RS04855 WP 163621000.1	145	KTKT IQLGSLH SYN I VAVGDRVRAI ELD RSVSYSGSTAGS VYSLV LNKGSNDL FENSKE VFITNQV	145
NTDB id 1186	GTF74 RS01320 WP 000788426.1	32	 MKNGLKTY . VAQTWLT LWVGL ALCASSM VF..SAE	32
NTDB id 1175	A1552VC RS12105 WP 000788426.1	32	 MKNGLKTY . VAQTWLT LWVGL ALCASSM VF..SAE	32
NTDB id 1020560	QRP18 RS14265 WP 005488227.1	33	 MKMRQGLTRTPRMLTGLFSLW FL LLAP FA..AAE	33
NTDB id 1408	DSB67 RS13980 WP 010643500.1	33	 MKMRHGLTLTPRKLTGLFSLWFL LLAP FV..AAE	33
NTDB id 1193	PAKAF RS26665 WP 003161249.1	156	KNRE I SVGNTR SVT VVEAKDR IRLI INLTTLSSYTRVEGNL FV VGNSPAGASVA STAPVKASPAPASYAQPIKPKPY	156
NTDB id 1009	ACIAD RS15175 WP 004923730.1	138	SLIP VTTNEASSIDVSSDDK RARVVNLKDA GAFTTRVEGN VFILK INNIQSTAT PVAT..SA	138
NTDB id 1039	HON27 RS01460 WP 031993779.1	138	SKIS VATNEASSVDVTSDDQ RSRLT NLKDTGAFTTRVEGN TFI LK INSAQTSNK PLPV..VS	138
NTDB id 1052	ABD1 RS15850 WP 001017033.1	138	SKIS VATNEASSVDVTSDDQ RSRLT NLKDA GAFTTRVEGN TFI LK INSAQTSNK PLPV..VS	138
consensus			* * * * *	

NTDB id	1284	ACE17W	RS12370	WP	010946666.1	VNAKHEIKRIDFRGIEKQGGRVLIDVSDTGIPIDVTQVGKEIVNFNLTNKIPLNLMKRYDVSDFHSVPQIITMQEGKKV	225				
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NTDB id	1408	DSB67	RS13980	WP	010643500.1	EVQSNLSKSIDFRNTKSKDAVVVELSPAAITVDTKRVQEGSLIDLNTSVKDDQLYLLDVKDFSPTPVSEVEFRDTSTT	113				
NTDB id	1193	PAKAF	RS26665	WP	003161249.1	VPAGRAIRNIDFQRGEKGEGNVVIDLSDPTLSPDIQEQQGKIRLDFAKTQLPDALRVRLDVKDFATPVQFVNASAQSDRT	236				
NTDB id	1009	ACIAD	RS15175	WP	004923730.1	PAPQGGIGNIGFQRGAQGEGLVVIDLQGTINTPVDVQQQGSKWVVRFPGIKIPHTHLARRLNTDFATPVASISYNDGSGNG	218				
NTDB id	1039	HON27	RS01460	WP	031993779.1	.AQPQGVSNIGFQRGSQGEGLVVVDILGSENTPVDVQQQGSKWVVRTIGTKIPTHLARRLVND FATPVSS IDAYNDKGVG	217				
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consensus						* **** * ! * *	***** *	** ! *****	**** *	***** ! ! ! **	*****

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NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 1009 ACIAD RS15175 WP 004923730.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
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consensus

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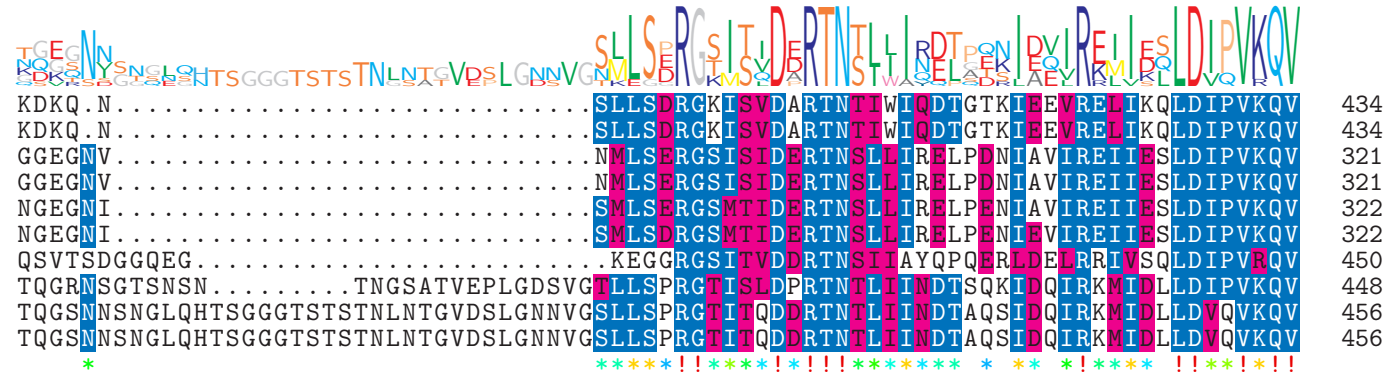
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consensus
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logo

NTDB id 1284 ACE17W RS12370 WP 010946666.1	FGE L P V V G I L F S N R Q I T L K N E E L L I F V T P R I I T N A L S I T T I E G R E K D V Y K	698
NTDB id 1257 GC085 RS04855 WP 163621000.1	FGE L P V V G I L F S N R Q I T L K N E E L L I F V T P R I I T N A L S I T T I E G R E K D V Y K	698
NTDB id 1186 GTF74 RS01320 WP 000788426.1	L G D L P V L G A L F R R T Y E Q M C K S E L L I F V T P K V V I Q	571
NTDB id 1175 A1552VC RS12105 WP 000788426.1	L G D L P V L G A L F R R T Y E Q M C K S E L L I F V T P K V V I Q	571
NTDB id 1020560 QRP18 RS14265 WP 005488227.1	L G D L P L L G A L F R R S Y E N V G K S E L L I F V T P K V V I Q	582
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consensus	* ! * * ! * * ! ! ! * * * * * * * * ! ! ! * ! * ! ! * * * * * * *	

- non conserved
- similar
- ≥ 50% conserved