

logo

NTDB id 1257 GC085 RS04855 WP 163621000.1	MRKIIAILII..ISASISLAYSKDNSLISVKVLPLPENRVRIDFQFSKPLKQLPASFITQKPPRLVLDFISTDMQIPSDQ	78
NTDB id 1284 ACE17W RS12370 WP 010946666.1	MRKIIAILIL..ISASLSMAYSKDNSLISVKVLPLPENRVRIDFQFSKPLKQLPASFITQKPPRLVLDFISTDMQIPSDQ	78
NTDB id 1408 DSB67 RS13980 WP 010643500.1		0
NTDB id 61358 N175 RS02730 WP 013855889.1		0
NTDB id 1186 GTF74 RS01320 WP 000788426.1		0
NTDB id 1175 A1552VC RS12105 WP 000788426.1		0
NTDB id 1193 PAKAF RS26665 WP 003161249.1	MNSGLSRLGIALLAA.MFAPALLAADLEKLDVAALPGDRVELKQLQFDEPVA.APRGYTIEQPARIALDLPGVQNKLG..T	76
NTDB id 1009 ACIAD RS15175 WP 004923730.1	MKQIIIRQFSIGTVAYAIMQVSAQVAITNVVPMNIPGGTEIRVMFNGLPP.QPQAYQLEQPARLILDFDKAGQKLA..K	77
NTDB id 1039 HON27 RS01460 WP 031993779.1	MNHVFRQFSMGAVAIAIMQAAASAQVSMTNIVPMQIAGQGTEIRVMFNGLPP.QPQAYQLENPSRLILDFDKAQGGLK..Q	77
NTDB id 1052 ABD1 RS15850 WP 001017033.1	MNHVFRQFSMGAVAIAIMQAAASAQVSMTNIVPMQIAGQGTEIRVMFNGLPP.QPQAYQLENPSRLILDFDKAQGGLK..Q	77
consensus	* * * * *	

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NTDB id 1257 GC085 RS04855 WP 163621000.1	KTKTIIQLGSLHSYNIVAVGDRVRAILELDRSVSYSGSTAGSVYSLVLNGKSNDLFENSKE.....VFITNQV	145
NTDB id 1284 ACE17W RS12370 WP 010946666.1	KTKTIIQLGSLHSYNIVAVGDRVRAILELDRSVSYSGSTAGSIYSLVLNGKSNDLFENSKE.....VFITNQV	145
NTDB id 1408 DSB67 RS13980 WP 010643500.1	MKMRHGLTLTPRKLTGLFSLWF....SLLAP.....FV.AAE	33
NTDB id 61358 N175 RS02730 WP 013855889.1	MIKGLQT..QMTMVFRSLLF....GLLLSVAG.....LSV.AAE	32
NTDB id 1186 GTF74 RS01320 WP 000788426.1	MKNGLKT..YVAQTWLTLWV....GLALCASS.....MVF.SAE	32
NTDB id 1175 A1552VC RS12105 WP 000788426.1	MKNGLKT..YVAQTWLTLWV....GLALCASS.....MVF.SAE	32
NTDB id 1193 PAKAF RS26665 WP 003161249.1	KNRELISVGNTRSVTVVEAKDRTRLIINLTTLSSYTTRVEGNNLFVVVGNSPAGASVASTAPVKASPAPASYAQPIKPKPY	156
NTDB id 1009 ACIAD RS15175 WP 004923730.1	SLIPVTTNEASSIDVSSDDKRARVVVNLKDAAGFTTRVEGNVFILKINNIQSTAT.....PVAT..SA.....	138
NTDB id 1039 HON27 RS01460 WP 031993779.1	SKISVATNEASSVDVTSDDQRSRLTVNLKDTGAFTTRVEGNTFILKINSAQTSNK.....PLPV..VS.....	138
NTDB id 1052 ABD1 RS15850 WP 001017033.1	SKISVATNEASSVDVTSDDQRSRLTVNLKDAAGFTTRVEGNTFILKINSAQTSNK.....PLPV..VS.....	138
consensus	* * * * *	

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NTDB id 1257 GC085 RS04855 WP 163621000.1	VNAKHEIKRIDFRGIEKQGGRLVIDVSDTGIPIDVTQVGKEIVVNFLNTKIPLNLMKRYDVSDFHSPVQIITMQQEGKKV	225
NTDB id 1284 ACE17W RS12370 WP 010946666.1	VNAKHEIKRIDFRGIEKQGGRLVIDVSDTGIPIDVTQVGKEIVVNFLNTKIPLNLMKRYDVSDFHSPVQIITMQQEGKKV	225
NTDB id 1408 DSB67 RS13980 WP 010643500.1	EVQSNLSKSIDFRTNKDKDAVIVVELVSPAAIVDIKRVQEGLSIDLNTSVKDDQLYLVDVKDFSTVVESVEVFRDTSTT	113
NTDB id 61358 N175 RS02730 WP 013855889.1	TTQTNELKSIDFRVNKNKDAVLIVELASPSTVNVQKVADGLQIELLKTVDVSNKLYVLVDVKDFATVVESIEVLRKEPST	112
NTDB id 1186 GTF74 RS01320 WP 000788426.1	SATANQLENIDFRVNKEKA AVLIVELASPSAVVDVQKVQEGLSIELLKTVDVADDKLYLLDVKDFSTPVESVEVFRKEPST	112
NTDB id 1175 A1552VC RS12105 WP 000788426.1	SATANQLENIDFRVNKEKA AVLIVELASPSAVVDVQKVQEGLSIELLKTVDVADDKLYLLDVKDFSTPVESVEVFRKEPST	112
NTDB id 1193 PAKAF RS26665 WP 003161249.1	VPAGRAIRNIDFQRGEKEGNNVIDLSDPTLSPDIEQGGKIRLDFAKTQLPDALRVRLDVKDFATPVQFVNASDAQSDRT	236
NTDB id 1009 ACIAD RS15175 WP 004923730.1	PAPQGGIGNIGFQRGAQGEGLVVIDLQGTNTPVDVQQGSGKVVIRFGPIKIPHTLARRLNTTDFATPVASIDSYNDGSNG	218
NTDB id 1039 HON27 RS01460 WP 031993779.1	.AQPQGVSNIGFQRGSQGEGLVVVDLLGSNTPVDVQQGSGKVVIRTIGTKIPHTLARRLNVNDFATPVSSIDAYNDKGVG	217
NTDB id 1052 ABD1 RS15850 WP 001017033.1	.AQPQGVSNIGFQRGSQGEGLVVVDLLGSNTPVDVQQGSGKVVIRTIGTKIPHTLARRLNVNDFATPVSSIDAYNDKGVG	217
consensus	* * * * *	

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DITLR	NDIPWDQ	ALDIIL	TTQGLD	KRRKGNV	MLIDT	KASMD	KMEEE	EQ	LKSQ	QTIE	KL	EP	IR	SD	LI	QIN	YAKA	ADIA	VL	385																																																																															
DITLR	NDIPWDQ	ALDIIL	TTQGLD	KRRKGNV	MLIDT	KASMD	KMEEE	EQ	LKSQ	QTIE	KL	EP	IR	SD	LI	QIN	YAKA	ADIA	VL	385																																																																															
NLTLRL	DGV	PWQQV	LDIIL	TVKGLD	KRVD	GNVIL	VAPK	EELD	LR	EKKQ	LEKE	IG	EL	SS	EIK	IN	FAKAS	DI	AM	272																																																																															
NLTLRL	DGV	PWQQV	LDIIL	QV	KGLDKR	V	GNVIL	VAPK	EELD	LR	EKKQ	LEKAR	LA	EEL	CDL	RSEI	IKIN	FAKAS	DI	AM	271																																																																														
NLTLRL	DGV	PWQQV	LDIIL	QV	KGLDKR	V	GNVIL	VAPK	EELD	LR	EKKQ	LEKAR	LA	EEL	CDL	RSEI	IKIN	FAKAS	DI	AM	271																																																																														
NLTLRL	DGV	PWQQV	LDIIL	QV	KGLDKR	V	GNVIL	VAPK	EELD	LR	EKKQ	LEKAR	LA	EEL	CDL	RSEI	IKIN	FAKAS	DI	AM	271																																																																														
NITLRL	QNV	PWDQAL	LDIIL	KT	KGLDKR	K	GNVIL	VAP	AD	ET	AAR	ER	QE	LA	QKQ	IA	EAL	PL	REL	IQ	NYAKA	ADIA	KLF	396																																																																											
NITL	HL	KDVP	WDQAL	DIIL	KT	KN	LD	KRRN	GNVIL	WI	AP	VS	EL	IK	SE	DE	A	K	IA	Q	ST	KL	APL	QTEY	IL	KYAKA	ADIE	KLI	377																																																																						
NITLRL	KDVP	WDQAL	DIIL	KT	KN	LD	KRRN	GNVIL	WI	AP	VA	EL	IK	A	EE	E	E	A	K	A	V	A	Q	S	V	KL	APL	QTEY	I	L	KYAKA	GDIM	GLI	376																																																																	
NITLRL	KDVP	WDQAL	DIIL	KT	KN	LD	KRRN	GNVIL	WI	AP	VA	EL	IK	A	EE	E	E	A	K	A	V	A	Q	S	V	KL	APL	QTEY	I	L	KYAKA	GDIM	GLI	376																																																																	

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consensus

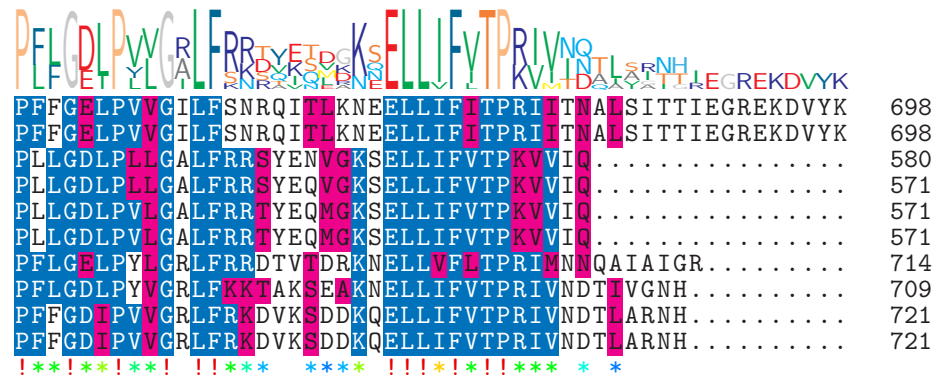
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NTDB id 1039 HON27 RS01460 WP 031993779.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus

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-  non conserved
-  similar
-  $\geq 50\%$ conserved