

logo

NTDB id	1193	PAKAF	RS26665	WP	003161249.1	MNSGLSRLG T AALL.AAMFAPALLAAD L EK I DVAALPGDRVEL L KLQFD PV .AAPRGYTIEQPARIADLPGVQNKLGTKN	78
NTDB id	1186	GTF74	RS01320	WP	000788426.1		0
NTDB id	1175	A1552VC	RS12105	WP	000788426.1		0
NTDB id	1408	DSB67	RS13980	WP	010643500.1		0
NTDB id	1257	C0C85	RS04855	WP	163621000.1	MRK I AAILIISASLS M ..AYSKDNLISVKVLPLPENRVRIDFQFSKPLKQLPASFITQKP PRLVLDFISTDMQIPSDQ	78
NTDB id	1284	ACE17W	RS12370	WP	010946666.1	MRK I AAILIISASLS M ..AYSKDNLISVKVLPLPENRVRIDFQFSKPLKQLPASFITQKP PRLVLDFISTDMQIPSDQ	78
NTDB id	145303	AXX08	RS07080	WP	080947327.1		0
NTDB id	1009	ACIID	RS15175	WP	004923730.1	MKQ I IRQFSIGTVAYAIMQVASAQVAITNVVPMNIPGGTEIRVMF.NGLPPQPQAAYQLEQPARLIILDFDKAGQKLAKSL	79
NTDB id	1039	HON27	RS01460	WP	031993779.1	MNHVFRQFSMGAVAIAIMQAA S AQVSMTNIVPMQIAGQGTEIRVMF.NGLPPQPQAAYQLENPSRLIILDFDKAQQGLKQSK	79
NTDB id	1052	ABD1	RS15850	WP	001017033.1	MNHVFRQFSMGAVAIAIMQAA S AQVSMTNIVPMQIAGQGTEIRVMF.NGLPPQPQAAYQLENPSRLIILDFDKAQQGLKQSK	79
consensus						* * * * *	

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NTDB id	Accession	Length	Consensus	Sequence	Score
NTDB id 1193	PAKAF RS26665	WP 003161249.1	..RE	..RE	156
NTDB id 1186	GTF74 RS01320	WP 000788426.1	..MKNGLKT..YVAQTWLTLWVGLAL....CASSM.....VF.SAE	..MKNGLKT..YVAQTWLTLWVGLAL....CASSM.....VF.SAE	32
NTDB id 1175	A1552VC RS12105	WP 000788426.1	..MKNGLKT..YVAQTWLTLWVGLAL....CASSM.....VF.SAE	..MKNGLKT..YVAQTWLTLWVGLAL....CASSM.....VF.SAE	32
NTDB id 1408	DSB67 RS13980	WP 010643500.1	..MKMRHGLTLTPRKLTGLFSLWFSLLL....AP.....FV.AAE	..MKMRHGLTLTPRKLTGLFSLWFSLLL....AP.....FV.AAE	33
NTDB id 1257	C0805 RS04855	WP 163621000.1	KTKTITQLGSLHSYNIVAVGDRVRAILELDRSVSYSGSTAGSVSYSLVLNGKSNDLFENSKEV.....FITNQV	KTKTITQLGSLHSYNIVAVGDRVRAILELDRSVSYSGSTAGSVSYSLVLNGKSNDLFENSKEV.....FITNQV	145
NTDB id 1284	ACE17W RS12370	WP 010946666.1	KTKTITQLGSLHSYNIVAVGDRVRAILELDRSVSYSGSTAGSIYSLVLNGKSNDLFENSKEV.....FITNQV	KTKTITQLGSLHSYNIVAVGDRVRAILELDRSVSYSGSTAGSIYSLVLNGKSNDLFENSKEV.....FITNQV	145
NTDB id 145303	AAX08 RS07080	WP 080947327.1	IP..TTNEASSIDVSSDDKRAARVVVNLDAGAFITTRVEGNVFIKINNIQSTA...TP..VATSA	IP..TTNEASSIDVSSDDKRAARVVVNLDAGAFITTRVEGNVFIKINNIQSTA...TP..VATSA	0
NTDB id 1009	ACIAD RS15175	WP 004923730.1	IS..VATNEASSVDVTSDDQRSRLTVNLDKGAFITTRVEGNTFIKINSAQTSN...KP..LPVVS	IS..VATNEASSVDVTSDDQRSRLTVNLDKGAFITTRVEGNTFIKINSAQTSN...KP..LPVVS	138
NTDB id 1039	HON27 RS01460	WP 031993779.1	IS..VATNEASSVDVTSDDQRSRLTVNLDKGAFITTRVEGNTFIKINSAQTSN...KP..LPVVS	IS..VATNEASSVDVTSDDQRSRLTVNLDKGAFITTRVEGNTFIKINSAQTSN...KP..LPVVS	138
NTDB id 1052	ABD1 RS15850	WP 001017033.1	IS..VATNEASSVDVTSDDQRSRLTVNLDKGAFITTRVEGNTFIKINSAQTSN...KP..LPVVS	IS..VATNEASSVDVTSDDQRSRLTVNLDKGAFITTRVEGNTFIKINSAQTSN...KP..LPVVS	138
consensus				* * * * *	

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[illegible]

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NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 1186 GTF74 RS01320 WP 000788426.1
NTDB id 1175 A1552VC RS12105 WP 000788426.1
NTDB id 1408 DSB67 RS13980 WP 010643500.1
NTDB id 1257 GC085 RS04855 WP 163621000.1
NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 145303 AAX08 RS07080 WP 080947327.1
NTDB id 1009 ACIAD RS15175 WP 004923730.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus

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[illegible]

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NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 1186 GTF74 RS01320 WP 000788426.1
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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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Sequence	Position
NITRLQNVPDQALDILVLTGKDKRRNGVILVAPKAELEKDRERQELAQKQIAELAPLRRELQVNYAKAAADIAKLF	396
NITRLDGPVWQQVLDIILQVKGDLKRVDDGNVLIAPKEELDRLREKQALEKARLAEELGDLKSEIHKINFAKASDIAAMI	271
NITRLRGDGPVWQQVLDIILQVKGDLKRVDDGNVLIAPKEELDRLREKQALEKARLAEELGDLKSEIHKINFAKASDIAAMI	271
NITRLDGPVWQQVLDIILQVKGDLKRVDDGNVILVAPKEELDRLREKQLEKQKLEKEIGELSSSEIHKINFAKASDIAEMI	272
DITRLNDIPWDQALDIILTQGLDKRRKGNVMLIDTKASMDKMEEEQLKSQQTIEKLEPIRSDLIQINYAKAAADIAVLI	385
DITRLNDIPWDQALDIILTQGLDKRRKGNVMLIDTKASMDKMEEEQLKSQQTIEKLEPIRSDLIQINYAKAAADIAVLI	385
NITRLNNIPWDQALDIIVDTKHLIKTLNNGVITISSPDELTKISQRAQARISSQHLPLQTEYIRINYADAKDILSLI	145
NITRLHLDKDPWDQALDIILTQGLDKRRKGNVILVAPVSELIKSEEDAKAIAQSTKLAPLQTEYILIKYAKAAADIEKLI	377
NITRLKLDKDPWDQALDIILTQGLDKRRKGNVILVAPVSELIKSEEDAKAIAQSTKLAPLQTEYILIKYAKAAADIEKLI	376
NITRLKLDKDPWDQALDIILTQGLDKRRKGNVILVAPVSELIKSEEDAKAIAQSTKLAPLQTEYILIKYAKAAADIEKLI	376

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NTDB id 1175 A1552VC RS12105 WP 000788426.1
NTDB id 1408 DSB67 RS13980 WP 010643500.1
NTDB id 1257 GCO85 RS04855 WP 163621000.1
NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 145303 AAX08 RS07080 WP 080947327.1
NTDB id 1009 ACIAD RS15175 WP 004923730.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus

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Position	Sequence	Accession
1	QSVTSDGGGQ	450
2	GGEGN	321
3	GGEGN	321
4	NGEN	322
5	KDKQ	434
6	KDKQ	434
7	NHKA	199
8	TQGR	448
9	TQGS	456
10	TQGS	456

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NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 1186 GTF74 RS01320 WP 000788426.1
NTDB id 1175 A1552VC RS12105 WP 000788426.1
NTDB id 1408 DSB67 RS13980 WP 010643500.1
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NTDB id 1186 GTF74 RS01320 WP 000788426.1
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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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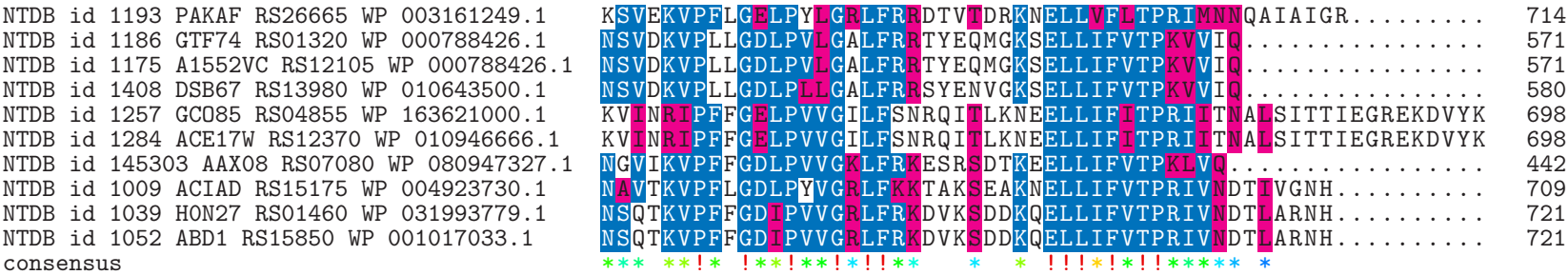
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NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 1186 GTF74 RS01320 WP 000788426.1
NTDB id 1175 A1552VC RS12105 WP 000788426.1
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NTDB id 1039 HON27 RS01460 WP 031993779.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus

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logo



X non conserved
X similar
X ≥ 50% conserved