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NTDB id	1284	ACE17W	RS12370	WP	010946666.1	MRKIIAILI...ISASLSMAYSKDNSLISVKVLPENRVRIDFQFSKPLKQLPASFITQKPPRLVLDFISTDMQIPSDQ	78
NTDB id	1257	GC085	RS04855	WP	163621000.1	MRKIIAILI...ISASLSLAYSKDNSLISVKVLPENRVRIDFQFSKPLKQLPASFITQKPPRLVLDFISTDMQIPSDQ	78
NTDB id	1408	DSB67	RS13980	WP	010643500.1		0
NTDB id	92349	OCV44	RS01285	WP	139685159.1		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	MNSGLSLRGIALIAA.MFAPALLAADLEKLDVAALPGDRVELKLQFDEPVA.APRGYTIEQPARIALDLPGVQNKG..T	76
NTDB id	1009	ACIAD	RS15175	WP	004923730.1	MKQIRQFSIGTVAYAIMQVASAQVAITNVVPMNIPGGTEIRVMFNGLPP.QPQAYQLEQPARLILDFDKAGQKLA..K	77
NTDB id	1052	ABD1	RS15850	WP	001017033.1	MNHVFRQFSMGAVAIAIMQAASAQVSMTNIVPMQIAGQGTEIRVMFNGLPP.QPQAYQLENPSRLILDFDKAQGGLK..Q	77
NTDB id	1039	HON27	RS01460	WP	031993779.1	MNHVFRQFSMGAVAIAIMQAASAQVSMTNIVPMQIAGQGTEIRVMFNGLPP.QPQAYQLENPSRLILDFDKAQGGLK..Q	77
consensus						* * * * *	*

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NTDB id	Accession	Length	Species	Protein	Sequence	Score
NTDB id 1284	ACE17W	RS12370	WP	010946666.1	KTKTQLGSLHSYNIVAVGDRVRAILELDRSVSYSGSTAGSIYSLVLNGKSNDLFENSKE.....VFITNQV	145
NTDB id 1257	GC085	RS04855	WP	163621000.1	KTKTQLGSLHSYNIVAVGDRVRAILELDRSVSYSGSTAGSVYSLVLNGKSNDLFENSKE.....VFITNQV	145
NTDB id 1408	DSB67	RS13980	WP	010643500.1	MKMRHGLTLTPRKLTGLFSLWFSL....LLAP.....FV..AAE	33
NTDB id 92349	OCV44	RS01285	WP	139685159.1	MIKGLSK..LINKGLQSLVSV....M..LGVS.....VF..SYA	30
NTDB id 1186	GTF74	RS01320	WP	000788426.1	MKNGLKT..YVAQTWLTWLVGL....ALCASSM.....VF..SAE	32
NTDB id 1175	A1552VC	RS12105	WP	000788426.1	MKNGLKT..YVAQTWLTWLVGL....ALCASSM.....VF..SAE	32
NTDB id 1193	PAKAF	RS26665	WP	003161249.1	KNREISVGNTRSVTWVEAKDRTRLIINLTTLSSYTTTVEGNNLFVVVGNSPAGASVASTAPVKASPAPASYAQPIKPKPY	156
NTDB id 1009	ACIAD	RS15175	WP	004923730.1	SLIPVTTNEASSIDVSSDDKRARVVVNLDAGAFTTTVEGNNVFIKINNIQSTAT.....PVAT..SA.....	138
NTDB id 1052	ABD1	RS15850	WP	001017033.1	SKISVATNEASSVDVTSDDQRSRLTVNLKDAGAFTTTVEGNTFIKINSAQTSNK.....PLPV..VS.....	138
NTDB id 1039	HON27	RS01460	WP	031993779.1	SKISVATNEASSVDVTSDDQRSRLTVNLKDAGAFTTTVEGNTFIKINSAQTSNK.....PLPV..VS.....	138
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NTDB	id	1284	ACE17W	RS12370	WP	010946666.1	VNAKHEIKRIDFRGIEKQGGRVLIDVSDTGIPIDVTQVGKEIVVNFLNNTKIPLNLMKRYDVSDFHSPVQIITMQEGKKV	225
NTDB	id	1257	GCO85	RS04855	WP	163621000.1	VNAKHEIKRIDFRGIEKQGGRVLIDVSDTGIPIDVTQVGKEIVVNFLNNTKIPLNLMKRYDVSDFHSPVQIITMQEGKKV	225
NTDB	id	1408	DSB67	RS13980	WP	010643500.1	EVQSNSLKSIDFRTNKDKDAVIIVVELVSPAIIVDIKRVQEGLSIDLINTSVKDDQLYLLDVKDFSTVVESVEVFRDTSTT	113
NTDB	id	92349	OCV44	RS01285	WP	139685159.1	ESLPNQLDNIDFRVNGKGDAVIIIELATSTAVVDVQRAQEGLSIELLNLTQVDDDKLYLLDVKDFATLVEGIEVYKETPST	110
NTDB	id	1186	GTF74	RS01320	WP	000788426.1	SATANQLENIDFRVNKEKA AVLIVELASPSAVVDVQKVQEGLSIELLKTDVADDKLYLLDVKDFS TPVESVEVFRKEPST	112
NTDB	id	1175	A1552VC	RS12105	WP	000788426.1	SATANQLENIDFRVNKEKA AVLIVELASPSAVVDVQKVQEGLSIELLKTDVADDKLYLLDVKDFS TPVESVEVFRKEPST	112
NTDB	id	1193	PAKAF	RS26665	WP	003161249.1	VPAGRATRINIDFRQRGEKGENVVIDLSDPTLSPDIQEQQGGKIRLDFAKTQLPDALRVRLDVKDFATPVQFVNASAQSDRT	236
NTDB	id	1009	ACIAD	RS15175	WP	004923730.1	PAPQGIIGNIGFQRGAQGEGLVVIDLQGTNTPV DVQQGSKVVVRFPGIKIPHTLARRLNTTDFATPVASIDS YNDGSNG	218
NTDB	id	1052	ABD1	RS15850	WP	001017033.1	.AQPQGVSNIGFQRSQGEGLVVIDLGSNTPVDVQQGSKVVIRTIGTKIPHTLARRLNVNDFATPVSSIDAYNDKGVG	217
NTDB	id	1039	HON27	RS01460	WP	031993779.1	.AQPQGVSNIGFQRSQGEGLVVIDLGSNTPVDVQQGSKVVIRTIGTKIPHTLARRLNVNDFATPVSSIDAYNDKGVG	217
consensus								* * * * *

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NTDB id 1186 GTF74 RS1320 WP 000788426.1
NTDB id 1175 A1552VC RS12105 WP 000788426.1
NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 1009 ACIAD RS15175 WP 004923730.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
consensus

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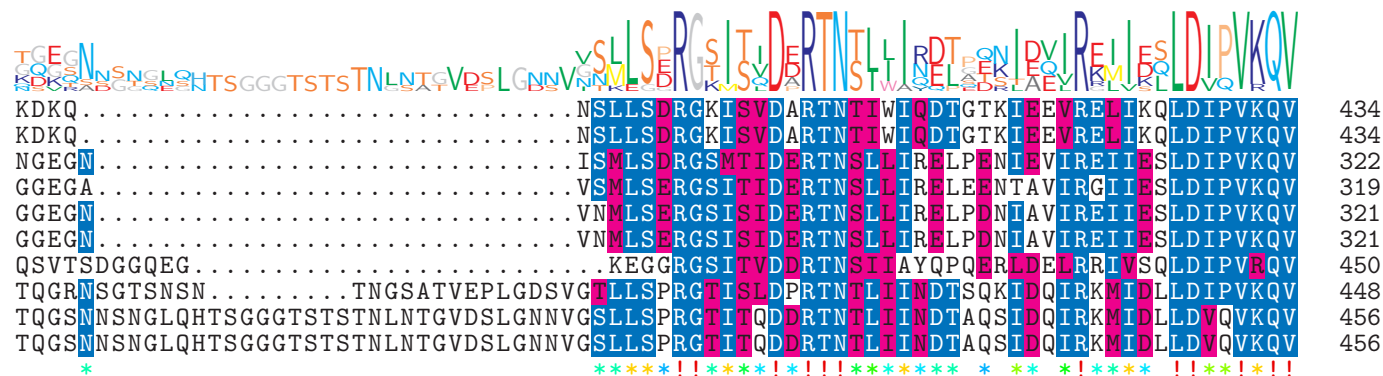
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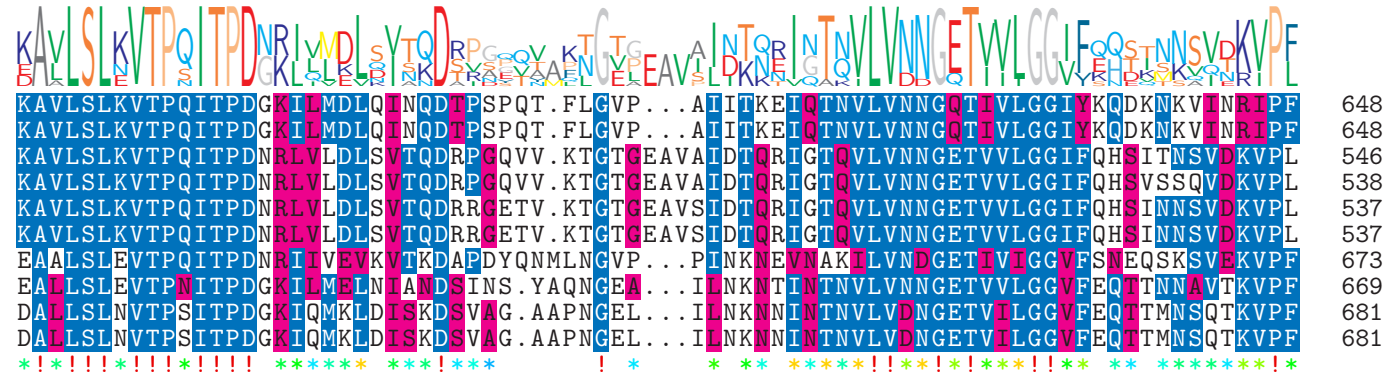
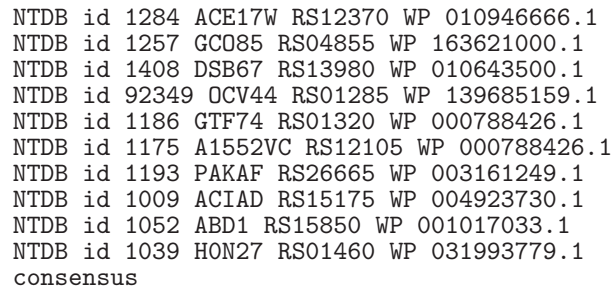
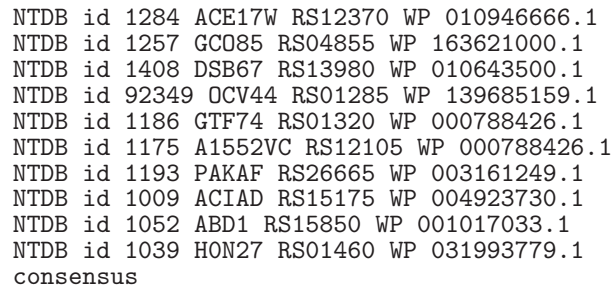
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☐ non conserved
☒ similar
☒ ≥ 50% conserved