

logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1	MEINQYLDGMLTHKASDLYITVGA	153
NTDB id 1203 PSJM300 01605 AFN76401.1	MEFEKLLRLMVEKGGSDLFITAGV	155
NTDB id 1019 ACIAD RS04205 WP 004922051.1	MDFNDLLNLMAKHKASDLFITAGV	156
NTDB id 371710 FM021 RS04135 WP 002916609.1	MKLEEIVALSVKHNVSDHLHCNSA	152
NTDB id 1307 DR RS10055 WP 010888596.1	MTSGIDITDILRLAADKGASDIILAAGL	159
NTDB id 1086 NMV RS00245 WP 002218487.1	MQITDLLAFGAKNKASDLHLSSG	155
NTDB id 1116 NGFG RS10615 WP 003690200.1	MQITDLLAFGAKNKASDLHLSSG	155
NTDB id 1185 GTF74 RS11940 WP 000350195.1	MDIAELLEFSVKHNASDLHLSSG	155
NTDB id 1176 A1552VC RS01160 WP 000350195.1	MDIAELLEFSVKHNASDLHLSSG	155
NTDB id 1283 ACE17W RS02630 WP 010947729.1	MDIAELLAFSVKNGSSDLHISAGM	155
NTDB id 1259 GC085 RS10305 WP 010947729.1	MDIAELLAFSVKNGSSDLHISAGM	155
NTDB id 1202 PSJM300 01600 AFN76400.1	MDITELLAFSAKQGGASDLHLSSG	155
NTDB id 1194 PAKAF RS01995 WP 003084552.1	MDITELLAFSAKQGGASDLHLSSG	155
NTDB id 1020 ACIAD RS04210 WP 01182164.1	MDITELLAFSVQNRASDLHLSSG	155
NTDB id 1060 ABD1 RS04380 WP 000355489.1	MDITELLAFSVKNGASDLHLSSG	155
NTDB id 1040 HON27 RS13360 WP 000355489.1	MDITELLAFSVKNGASDLHLSSG	155
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	MDITELLAFSVKNGASDLHLSSG	155
consensus	*** ***** *!***** ***** * * ** ***** ***** * *!*****	

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NTDB id 1177 A1552VC RS01165 WP 000422572.1	..SGRFRVSAFFQRELP	153
NTDB id 1203 PSJM300 01605 AFN76401.1	G.IGRFRVSAFYQRNL	155
NTDB id 1019 ACIAD RS04205 WP 004922051.1	EKNERFRVSAFYQR	156
NTDB id 371710 FM021 RS04135 WP 002916609.1	C.GARLRASAF	152
NTDB id 1307 DR RS10055 WP 010888596.1	D.KARFRVNAFMQR	159
NTDB id 1086 NMV RS00245 WP 002218487.1	N.VARFRVNAFNIGR	155
NTDB id 1116 NGFG RS10615 WP 003690200.1	N.VARFRVNAFNTGR	155
NTDB id 1185 GTF74 RS11940 WP 000350195.1	N.VGRFRVNAFHQA	155
NTDB id 1176 A1552VC RS01160 WP 000350195.1	N.VGRFRVNAFHQA	155
NTDB id 1283 ACE17W RS02630 WP 010947729.1	N.LARFRVNAFNQSR	155
NTDB id 1259 GC085 RS10305 WP 010947729.1	N.LARFRVNAFNQSR	155
NTDB id 1202 PSJM300 01600 AFN76400.1	G.VARFRVNAFNQNR	155
NTDB id 1194 PAKAF RS01995 WP 003084552.1	G.VARFRVNAFNQNR	155
NTDB id 1020 ACIAD RS04210 WP 01182164.1	N.LARFRVNVFNQNR	155
NTDB id 1060 ABD1 RS04380 WP 000355489.1	N.VARFRVNAFNQNR	155
NTDB id 1040 HON27 RS13360 WP 000355489.1	N.VARFRVNAFNQNR	155
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	N.VARFRVNAFNQNR	155
consensus	* **!*!***** ** **!*!***** ***** ***** ***** *!*****!***** *	

NTDB id 1177 A1552VC RS01165 WP 000422572.1
NTDB id 1203 PSJM300 01605 AFN76401.1
NTDB id 1019 ACIAD RS04205 WP 004922051.1
NTDB id 371710 FMO21 RS04135 WP 002916609.1
NTDB id 1307 DR RS10055 WP 010888596.1
NTDB id 1086 NMV RS00245 WP 002218487.1
NTDB id 1116 NGFG RS10615 WP 003690200.1
NTDB id 1185 GTF74 RS11940 WP 000350195.1
NTDB id 1176 A1552VC RS01160 WP 000350195.1
NTDB id 1283 ACE17W RS02630 WP 010947729.1
NTDB id 1259 GC085 RS10305 WP 010947729.1
NTDB id 1202 PSJM300 01600 AFN76400.1
NTDB id 1194 PAKAF RS01995 WP 003084552.1
NTDB id 1020 ACIAD RS04210 WP 011182164.1
NTDB id 1060 ABD1 RS04380 WP 000355489.1
NTDB id 1040 HON27 RS13360 WP 000355489.1
NTDB id 1081 FDQ49 RS05335 WP 006581387.1
consensus



NTDB id 1177 A1552VC RS01165 WP 000422572.1
NTDB id 1203 PSJM300 01605 AFN76401.1
NTDB id 1019 ACIAD RS04205 WP 004922051.1
NTDB id 371710 FMO21 RS04135 WP 002916609.1
NTDB id 1307 DR RS10055 WP 010888596.1
NTDB id 1086 NMV RS00245 WP 002218487.1
NTDB id 1116 NGFG RS10615 WP 003690200.1
NTDB id 1185 GTF74 RS11940 WP 000350195.1
NTDB id 1176 A1552VC RS01160 WP 000350195.1
NTDB id 1283 ACE17W RS02630 WP 010947729.1
NTDB id 1259 GC085 RS10305 WP 010947729.1
NTDB id 1202 PSJM300 01600 AFN76400.1
NTDB id 1194 PAKAF RS01995 WP 003084552.1
NTDB id 1020 ACIAD RS04210 WP 011182164.1
NTDB id 1060 ABD1 RS04380 WP 000355489.1
NTDB id 1040 HON27 RS13360 WP 000355489.1
NTDB id 1081 FDQ49 RS05335 WP 006581387.1
consensus



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NTDB	id	1177	A1552VC	RS01165	WP	000422572.1	TFDQALYQLVDDKISEQDALHSA	DSANDRLRLMKTTR.GDDY...GSGSLQNVKI.....DME.....	368
NTDB	id	1203	PSJM300	01605	AFN	76401.1	TFDQALYNLYVQGGEITYEDALLHA	DSSNDLRLMIKLGS.ETDGEHLTSVS.QGLTL.....EMSDDDPGRSFR....	381
NTDB	id	1019	ACIAD	RS04205	WP	004922051.1	TFDQALFDLYDHQHISYADALKHAD	SPNNLRLLQIKLSE.EANKPLDNRRERMSEMER.....KMTFDGQRRNLK....	383
NTDB	id	371710	FM021	RS04135	WP	002916609.1	TFTQSFFQQCVAAAGAL.....		326
NTDB	id	1307	DR	RS10055	WP	01088596.1	TMDAYLAGLFRRHLITTYDKCLERA	IDPKEFARLANDASAGLG.....ASMTPAAPPVPAYNSASSSSTGRGGDFGRGAA	394
NTDB	id	1086	NMV	RS00245	WP	002218487.1	TMDQSLQSLVRQCCLIAPEVARRRRA	QNSESMSF.....	347
NTDB	id	1116	NGFG	RS10615	WP	003690200.1	TMDQSLQSLVRQCCLIAPEAARRRA	QNSESMSF.....	347
NTDB	id	1185	GTF74	RS11940	WP	000350195.1	TMEQNAKQLTARGVVDAQEVQSKI	ELDLKAF.....	345
NTDB	id	1176	A1552VC	RS01160	WP	000350195.1	TMEQNAKQLTARGVVDAQEVQSKI	ELDLKAF.....	345
NTDB	id	1283	ACE17W	RS02630	WP	010947729.1	TLDQHLTENVKNIIISKHTAHEEA	LNK.SLF.....	344
NTDB	id	1259	GC085	RS10305	WP	010947729.1	TLDQHLTENVKNIIISKHTAHEEA	LNK.SLF.....	344
NTDB	id	1202	PSJM300	01600	AFN	76400.1	TLDCLKGLLAKGLISRDSAKEKA	KQP.ENF.....	344
NTDB	id	1194	PAKAF	RS01995	WP	003084552.1	TLDMLCKGLVAKGLISRENAREKA	KIP.ENF.....	344
NTDB	id	1020	ACIAD	RS04210	WP	011182164.1	TLDQSLKQLLAKGIINLPTARA	VAKSP.ESF.....	344
NTDB	id	1060	ABD1	RS04380	WP	000355489.1	TLDQSLKGLVARGVISPQTARTAA	KQP.ESFL.....	345
NTDB	id	1040	HON27	RS13360	WP	000355489.1	TLDQSLKGLVARGVISPQTARTAA	KQP.ESFL.....	345
NTDB	id	1081	FDQ49	RS05335	WP	006581387.1	TLDQSLKGLVSRGVISPQTARTAA	KQP.ESFL.....	345
consensus							I*** * ** **** * *		

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NTDB	id	1177	A1552VC	RS01165	WP	000422572.1		368
NTDB	id	1203	PSJM300	01605	AFN	76401.1		381
NTDB	id	1019	ACIAD	RS04205	WP	004922051.1	.....	383
NTDB	id	371710	FM021	RS04135	WP	002916609.1	.....	326
NTDB	id	1307	DR	RS10055	WP	010888596.1	APATPAAPAAAGRSEPGRAGGFGR	418
NTDB	id	1086	NMV	RS00245	WP	002218487.1	.....	347
NTDB	id	1116	NGFG	RS10615	WP	003690200.1	.....	347
NTDB	id	1185	GTF74	RS11940	WP	000350195.1	.....	345
NTDB	id	1176	A1552VC	RS01160	WP	000350195.1	.....	345
NTDB	id	1283	ACE17W	RS02630	WP	010947729.1	.....	344
NTDB	id	1259	GCO85	RS10305	WP	010947729.1	.....	344
NTDB	id	1202	PSJM300	01600	AFN	76400.1	.....	344
NTDB	id	1194	PAKAF	RS01995	WP	003084552.1	.....	344
NTDB	id	1020	ACIAD	RS04210	WP	011182164.1	.....	344
NTDB	id	1060	ABD1	RS04380	WP	000355489.1	.....	345
NTDB	id	1040	HON27	RS13360	WP	000355489.1	.....	345
NTDB	id	1081	FDQ49	RS05335	WP	006581387.1	.....	345
consensus								

-  non conserved
-  similar
-  > 50% conserved