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NTDB id 1177 A1552VC RS01165 WP 000422572.1		MEINQYLDGMI	THKASDLYIT	VGAPILYRVDGEL	RAQGEAL	.	SVADV	TAL	LHAMMD	DARQA	EKK	TR	EANFA	71
NTDB id 1203 PSJM300 01605 AFN76401.1	.....	MEFEKLLRLM	VEKGG	SDLFITAGV	PPSMKVNGKIL	PNKTP	SP	EMTRET	VHGV	MNE	QQR	REFTEN	HECNFA	72
NTDB id 1019 ACIAD RS04205 WP 004922051.1	.....	MDFN	DLNLMAKHK	ASDLFITAGV	BP	SLKINGEITP	SKTK	L	DGDM	LAQL	IDS	IT	TQKQRQEF	72
NTDB id 140724 L21SP4 RS01290 WP 052880966.1	MAEATAGIPP	IRELMQFAVD	QYASDLHL	ITVDAPP	VFRINCAL	RPLDTP	VLKAGD	TE	FFFGEL	AGDE	IT	VVRE	EGGTD	80
NTDB id 1307 DR RS10055 WP 010888596.1	....	MTSGIDIT	DILRLA	ADKGASD	ITLAAGL	PPQFKLS	CDYDA	QGFEP	LSAS	DTRK	LMYS	MNER	QQRIF	76
NTDB id 1086 NMV RS00245 WP 002218487.1	.....	MQITD	LLAFGAKN	KASDLH	SSG	ISPMIRVH	CDMRR	INLP	EMSAE	EVGN	MVTS	VMNDH	QRKIY	72
NTDB id 1116 NGFG RS10615 WP 003690200.1	.....	MQITD	LLAFGAKN	KASDLH	SSG	ISPMIRVH	CDMRR	INLP	EMSAE	EVGN	MVTS	VMNDH	QRKIY	72
NTDB id 1185 GTF74 RS11940 WP 000350195.1	.....	MDIAELLE	BFSVKHN	ASDLH	SACV	PPMVR	IDGEVR	KLG	VPAF	THSDV	HRL	LIFE	IMNDA	72
NTDB id 1176 A1552VC RS01160 WP 000350195.1	.....	MDIAELLE	BFSVKHN	ASDLH	SACV	PPMVR	IDGEVR	KLG	VPAF	THSDV	HRL	LIFE	IMNDA	72
NTDB id 1283 ACE17W RS02630 WP 010947729.1	.....	MDIAELLE	BFSVKHN	ASDLH	SACV	PPMVR	IDGEVR	KLG	VPAF	THSDV	HRL	LIFE	IMNDA	72
NTDB id 1259 GC085 RS10305 WP 010947729.1	.....	MDIAELLE	BFSVKHN	ASDLH	SACV	PPMVR	IDGEVR	KLG	VPAF	THSDV	HRL	LIFE	IMNDA	72
NTDB id 1202 PSJM300 01600 AFN76400.1	.....	MDITELL	AFAKQ	GASDLH	SSCL	PPMIRVD	CDVRR	INLP	AMDH	KQV	HAL	IYD	IMNDK	72
NTDB id 1194 PAKAF RS01995 WP 003084552.1	.....	MDITELL	AFAKQ	GASDLH	SACV	PPMIRVD	CDVRR	INLP	PLEH	KQV	HAL	IYD	IMNDK	72
NTDB id 1020 ACIAD RS04210 WP 011182164.1	.....	MDITELL	AFAKQ	GASDLH	SACV	PPMIRVD	CDVRR	INLP	AMDH	SEV	HNL	IYD	IMNDK	72
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	.....	MDITELL	AFAKQ	GASDLH	SACV	PPMIRVD	CDVRR	INLP	PALEH	KDV	HRL	VYD	IMNDK	72
NTDB id 1060 ABD1 RS04380 WP 000355489.1	.....	MDITELL	AFAKQ	GASDLH	SACV	PPMIRVD	CDVRR	INLP	PALEH	KDV	HRL	VYD	IMNDK	72
NTDB id 1040 HON27 RS13360 WP 000355489.1		MDITELL	AFAKQ	GASDLH	SACV	PPMIRVD	CDVRR	INLP	PALEH	KDV	HRL	VYD	IMNDK	72
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NTDB id 1177 A1552VC RS01165 WP 000422572.1	VVRD..	SCRFRVSAFF	QRELP	GAVIRRI	ETRIPT	FEELKL	PEVLQNL	AI	AKRGL	VLV	VGATG	SGKSTT	MAAMT	GVRNQHR	149
NTDB id 1203 PSJM300 01605 AFN76401.1	ISARG.	IGRFRVSAFY	QRNL	AGMVL	RR	ETNIPT	EDLKL	PDVL	KKL	ALT	KRGL	VL	FVGCAT	CTGKST	151
NTDB id 1019 ACIAD RS04205 WP 004922051.1	ILNREK	NERFRVSAF	QRDMP	GMVIR	RIET	KIPSP	DDLHL	PPIL	KE	LAM	SKRG	II	IFSCAT	CTGKST	152
NTDB id 140724 L21SP4 RS01290 WP 052880966.1	YTFGD.	QARFRVSV	FRQRG	DALV	L	RQIPSR	KMTLE	E	IGLPP	QIQD	LLFK	PRGL	IL	VTGPTG	159
NTDB id 1307 DR RS10055 WP 010888596.1	FALGD.	KARFRVNAF	MQRGN	VCGVM	RLIPT	TVRTIA	EMGLP	Q	TVID	IANAP	RGLV	LV	VTGPTG	SGKSTT	155
NTDB id 1086 NMV RS00245 WP 002218487.1	FELPN.	VARFRVNAF	NIGR	CPAAV	FRTIP	STVLS	LEEL	KAPS	IFQK	IAES	PRCM	VL	VTGPTG	SGKSTT	151
NTDB id 1116 NGFG RS10615 WP 003690200.1	FELPN.	VARFRVNAF	NTGR	CPAAV	FRTIP	STVLS	LEEL	KAPS	IFQK	IAES	PRCM	VL	VTGPTG	SGKSTT	151
NTDB id 1185 GTF74 RS11940 WP 000350195.1	FELPN.	VGRFRVNAF	HQARG	CSAV	FRTIPT	VIPTLE	QLDA	PEIF	SKIAN	YEX	GLV	LV	VTGPTG	SGKSTT	151
NTDB id 1176 A1552VC RS01160 WP 000350195.1	FELPN.	VGRFRVNAF	HQARG	CSAV	FRTIPT	VIPTLE	QLDA	PEIF	SKIAN	YEX	GLV	LV	VTGPTG	SGKSTT	151
NTDB id 1283 ACE17W RS02630 WP 010947729.1	FEIAN.	LARFRVNAF	NQSR	GAAAV	FRTIP	SEIL	SMED	LGL	PPIF	KEMAS	FSR	GL	VL	VTGPTG	151
NTDB id 1259 GC085 RS10305 WP 010947729.1	FEIAN.	LARFRVNAF	NQSR	GAAAV	FRTIP	SEIL	SMED	LGL	PPIF	KEMAS	FSR	GL	VL	VTGPTG	151
NTDB id 1202 PSJM300 01600 AFN76400.1	FEVPG.	VARFRVNAF	NQNR	CGAGAV	FRTIP	SKVLT	MED	LCM	GEV	FRK	ITD	V	PRGL	VL	151
NTDB id 1194 PAKAF RS01995 WP 003084552.1	FEVPG.	VARFRVNAF	NQNR	CGAGAV	FRTIP	SKVLT	MED	LCM	GEV	FRK	ITD	V	PRGL	VL	151
NTDB id 1020 ACIAD RS04210 WP 011182164.1	FEVPN.	LARFRVNV	FNQNR	CGAGAV	FRTIP	SKVLT	MED	LGL	GQIF	KD	ICD	Y	PRGL	VL	151
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	FEVPN.	VARFRVNAF	NQNR	CGAGAV	FRTIP	SKVLT	MED	LGL	GQIF	KD	ICD	Y	PRGL	VL	151
NTDB id 1060 ABD1 RS04380 WP 000355489.1	FEVPN.	VARFRVNAF	NQNR	CGAGAV	FRTIP	SKVLT	MED	LGL	GQIF	KD	ICD	Y	PRGL	VL	151
NTDB id 1040 HON27 RS13360 WP 000355489.1	FEVPN.	VARFRVNAF	NQNR	CGAGAV	FRTIP	SKVLT	MED	LGL	GQIF	KD	ICD	Y	PRGL	VL	151
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NTDB id 1177 A1552VC RS01165 WP 000422572.1	VGMQTFDQALYQLVDDDKISEQDALHSADSANDLRLMLKTKRGDDY...GSGSLQNVKI.....DME.....	368
NTDB id 1203 PSJM300 01605 AFN76401.1	LGMQTFDQALYNLYVQGEITYEDALLHADSSNDLRLMIKLGSETDGEHLTSVS.QGLTL.....EMSDDDPGRSFR.	381
NTDB id 1019 ACIAD RS04205 WP 004922051.1	LGMQTFDQALFDLYDHQHISYADALKHADSPNNLRLQIKLSEEANKPLDNRRERMSEMER.....KMTFDGQRRNLK.	383
NTDB id 140724 L21SP4 RS01290 WP 052880966.1	HCMVEMDASLLKLYRECAIARDDLLAFAQSAGSMKQE.....I....GE.....	359
NTDB id 1307 DR RS10055 WP 010888596.1	EGMVTMDAYLAGLFRHLITYDKGLERAIDPKEFARLANDASAGL....GGASMTPAAPPVPAYNSASSSSTGRGGDFGR	391
NTDB id 1086 NMV RS00245 WP 002218487.1	SGMQTMDQSLQSLVRQCLIAPEVARRRAQNSESMSF.....	347
NTDB id 1116 NGFG RS10615 WP 003690200.1	SGMQTMDQSLQSLVRQCLIAPEAARRRAQNSESMSF.....	347
NTDB id 1185 GTF74 RS11940 WP 000350195.1	HGMQTMENAKQLIARCVVDAQEVQSKIELDLKAF.....	345
NTDB id 1176 A1552VC RS01160 WP 000350195.1	HGMQTMENAKQLIARCVVDAQEVQSKIELDLKAF.....	345
NTDB id 1283 ACE17W RS02630 WP 010947729.1	KGMQTLDDQHLTELVNKNIISKHTAHEAALNK.SLF.....	344
NTDB id 1259 GCO85 RS10305 WP 010947729.1	KGMQTLDDQHLTELVNKNIISKHTAHEAALNK.SLF.....	344
NTDB id 1202 PSJM300 01600 AFN76400.1	LGMQTLDDCLKGLIAKGLISRDSAKEKAKQP.ENF.....	344
NTDB id 1194 PAKAF RS01995 WP 003084552.1	LGMQTLDDMCLKGLVAKGLISRENAREKAKIP.ENF.....	344
NTDB id 1020 ACIAD RS04210 WP 011182164.1	HGMTTLDDQSLKQLLAKGLINLPTARAVAKSP.ESF.....	344
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	HGMTTLDDQSLKGLVSRGVISPQTARTAAKQP.ESFL.....	345
NTDB id 1060 ABD1 RS04380 WP 000355489.1	HGMTTLDDQSLKGLVARGVISPQTARTAAKQP.ESFL.....	345
NTDB id 1040 HON27 RS13360 WP 000355489.1	HGMTTLDDQSLKGLVARGVISPQTARTAAKQP.ESFL.....	345
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NTDB id 1177 A1552VC RS01165 WP 000422572.1		368
NTDB id 1203 PSJM300 01605 AFN76401.1		381
NTDB id 1019 ACIAD RS04205 WP 004922051.1	.....	383
NTDB id 140724 L21SP4 RS01290 WP 052880966.1	.....	359
NTDB id 1307 DR RS10055 WP 010888596.1	GAAAPATPAAPAAAGRSEPGRAGGFGRR	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 AFN76400.1	.....	344
NTDB id 1194 PAKAF RS01995 WP 003084552.1	.....	344
NTDB id 1020 ACIAD RS04210 WP 011182164.1	.....	344
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	.....	345
NTDB id 1060 ABD1 RS04380 WP 000355489.1	.....	345
NTDB id 1040 HON27 RS13360 WP 000355489.1	.....	345
consensus		

- ⓧ non conserved
- ✖ similar
- ⓧ ≥ 50% conserved