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NTDB id 1410	SGL RS13950 WP 010873519.1	MTSSSSSSKKSRAVALRNYFSPFGNKL	VAGGHVDAEQLRQALVQVKKTGRSL	PEELKAVTGRELSPELLRQYKKNQLFEL	K	80
NTDB id 1168	A1552VC RS11070 WP 000957200.1	MLTNLVA	ILRQAELTSAEQAVVTQVSASGTSV	PEALLEL..SIFHAQELTEQ.....LS	54	
NTDB id 1293	VP RS12240 WP 005479695.1	MHSNLS	TLRQKGLLTFSQEESLIEQVKASGISM	PEALLSS..GFFTSSSELAEH.....LS	54	
NTDB id 1401	DSB67 RS12665 WP 010643259.1	MLTNLST	VLQRAGILTFSQEESLIEQVKASGISM	PEALLSS..GFFTSSSELAEH.....LS	54	
NTDB id 1110	NGFG RS09235 WP 003689817.1	MSVGLLR	ILVQNQVVTVEQAEHYY.NESQAGKEV	LPMLFSD..GVISPKSLAAL.....IA	53	
NTDB id 1251	GC085 RS07725 WP 011946523.1	MALATEEYRLQ	GIGQLLVLEKLLDKTKAIELHKLAAEKI	SLLQYIVKN..KILSAEQIALT.....AA	62	
NTDB id 1018	ACIAD RS01685 WP 004920473.1	MSAFTTPPKF	SGFIRRLVEEGYVNAQNMQQALEKAKK	FKQDIVPYLIDN..FSISPLTIAEI.....IS	62	
NTDB id 325576	EGX83 RS17025 WP 001274979.1	MSALHTSPKF	TGFFRRLVEEKHVSAAAMQTAALDAAK	RAKQDTVAYLIEE..VHLSPSLLAET.....IS	62	
NTDB id 1058	ABD1 RS01615 WP 001274986.1	MSALHTSPKF	TGFFRRLVEEKHVSAAAMQTAALDAAK	RAKQDTVAYLIEE..VHLSPSLLAET.....IS	62	
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NTDB id 1410	SGL RS13950 WP 010873519.1	VLYGVDSVDPEVAPIATQQMAEL	IGRFFPLDTCRRFKFLPLAQQEGDP	PPSVLVAMVDPDNLAAQDELNRILRVK	GFEIRR	160
NTDB id 1168	A1552VC RS11070 WP 000957200.1	HIFGLPETDL	SRDYDAN....LCQQGLGLRELITRY	DALPIAKQ...GNLILLAVSDPTLLQ	AEFEF...RFATGLQVEL	123
NTDB id 1293	VP RS12240 WP 005479695.1	SIFGLSQPELSQ	YEYAS....LCQQGLGLRELITRHNAL	PLHRT...PSTLLAVADPTNQQAEDD	F...RFATGLQVEL	123
NTDB id 1401	DSB67 RS12665 WP 010643259.1	SVFGLSCTSLNQ	YEYAS....LCQTGLGLRLITRHNAL	PLNRT...SSTLILAVADPTNLQAEDD	F...RFATGLQVEL	123
NTDB id 1110	NGFG RS09235 WP 003689817.1	RVFSYSILDLRH	YPRHR....VLMGVLTEEQMVFEHC	VPVFR...GDKVFFAVSDPTQMPQIQKT	...VSAAGTAVEL	122
NTDB id 1251	GC085 RS07725 WP 011946523.1	QNFGVPMLDINC	IDVGT....IPVNLVNEKLIKRRHAMV	PLFSR...GTNLYLATDDPSKQASLKEI	...QFHTGLNTHA	131
NTDB id 1018	ACIAD RS01685 WP 004920473.1	LEFGEPLLDLGV	FDPAL....FLKDKIDEKLIQKYRIM	PLVHR...GHVLYVATSNPTNIEAMD	AI...RFNSKLLKVEP	131
NTDB id 325576	EGX83 RS17025 WP 001274979.1	AEFAEPYFDLDV	YDTSQ....IPKDLVNQKLILKHRIL	PLIQR...GQILYVATSNPSNIEAIDA	AI...RFNSKLLVEP	131
NTDB id 1058	ABD1 RS01615 WP 001274986.1	AEFAEPYFDLDV	YDTSQ....IPKDLVDQKLILKHRIL	PLIQR...GQILYVATSNPSNIEAIDA	AI...RFNSKLLVEP	131
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NTDB id 1410	SGL RS13950 WP 010873519.1	LVVTQDDFNQLLEQYYAIREEWEAAQ	EKRDKERALDKLNDLTDIVGSIDMNL	GEDKEDVDNALDSNDANQAPVINLVN	KI	240
NTDB id 1168	A1552VC RS11070 WP 000957200.1	ALADHRA	LQAATIRRLYGRSIQGAANQGK...E	ISQDELANL.....VKVSDDELQSI	EDLSQDDSPVSRFINQV	189
NTDB id 1293	VP RS12240 WP 005479695.1	VLADFREL	STAIRRLYGRSLSHEKSGLK...E	INQEELASL.....VDVGADEIDN	IEDLSQDESPPSRYINQI	189
NTDB id 1401	DSB67 RS12665 WP 010643259.1	VLADFREL	TAAIRRLYGRSLGQKSGLK...E	INQDELAGL.....VDIGEDEIEN	IEDLSQDESPPSRYINQI	189
NTDB id 1110	NGFG RS09235 WP 003689817.1	VIVEDDQLAGL	LDWVGRSTSL..LQEL.....GEG	QEEEESTLYIDNEEA	EDGPVPRFIHKT	179
NTDB id 1251	GC085 RS07725 WP 011946523.1	IVVETDKLSA	LIDNLLTAKESQGLSEYVEDS.GDL	EGLEIS.....AD.DEDQDIDTATS	VTDDAPIVKFVNKI	198
NTDB id 1018	ACIAD RS01685 WP 004920473.1	IIVEHDKLER	ILLSEHFVEETHFNFDTE...E	LD...LDVE.....VDPHTTDD	DEDDKLKDEAPIVKYINKL	193
NTDB id 325576	EGX83 RS17025 WP 001274979.1	VIVEHHKLEK	VLGQHFAEESFDFNDE...E	FD...LDVN.....LDGPTAQE	DEEEAPQGDEAPIVKYINKL	193
NTDB id 1058	ABD1 RS01615 WP 001274986.1	VIVEHHKLEK	VLGQHFAEESFDFNDE...E	FD...LDVN.....LDGPTAQE	DEEEAPQGDEAPIVKYINKL	193
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NTDB id 1410	SGL RS13950 WP 010873519.1	LAKALQEGTSDIHVEPQEETLRIR	FRKDGVLNQAFDPLPRKITPAVVAR	FKIMADMEDIAERRSPQDGKIRRIYQ	..GRKV	318
NTDB id 1168	A1552VC RS11070 WP 000957200.1	LLDAVRK	GASDIHFEPYENQYRIRLRCDGIL	VETQPP.ASHLSRRLAARIKILSKLD	IAERRLPQDGRIKLRLSR.DTAI	267
NTDB id 1293	VP RS12240 WP 005479695.1	LLDAVRK	GASDIHFEPYEXMYRVRLRCDGILI	ETQPP.PNHLRRLSARIKILSKLD	IAERRLPQDGRIKLKLNQ.DTAI	267
NTDB id 1401	DSB67 RS12665 WP 010643259.1	LLDAVRK	GASDIHFEPYENMYRVRLRCDGILI	ETQPP.PSHLSRRLSARIKILSKLD	IAERRLPQDGRIKLKLNQ.DTAI	267
NTDB id 1110	NGFG RS09235 WP 003689817.1	LSDALR	SGASDIHFEPYEHNAIRFRVDGQL	REVVP.PIAVRGQLASRIKIVMSRL	DISEKRIPQDGRIKLTFQKGGKPV	258
NTDB id 1251	GC085 RS07725 WP 011946523.1	LLDAIRQ	GASDIHFEPYEREYRIRYRQDGI	LHEVATP.PASLSSRITARIKVMSN	LDISERRIPQDGGFKMKISK.SRAI	276
NTDB id 1018	ACIAD RS01685 WP 004920473.1	LIDAIRMS	ASDIHFEPYEKSYRVRYRVDGVL	RLIATP.PLQLATRLASRLKVM	SQMDISEKRVPPQDGRIKLKMSK.SKTI	271
NTDB id 325576	EGX83 RS17025 WP 001274979.1	LIDAIRMG	ASDLHFEPYEKSYRVRYRVDGVL	RLIATP.PLQLANRLASRLKVM	SQMDISEKRVPPQDGRIKLKLSK.SKAI	271
NTDB id 1058	ABD1 RS01615 WP 001274986.1	LIDAIRMG	ASDLHFEPYEKSYRVRYRVDGVL	RLIATP.PLQLANRLASRLKVM	SQMDISEKRVPPQDGRIKLKLSK.SKAI	271
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NTDB id 1410 SGL RS13950 WP 010873519.1	EMRAKRKSALTCRTCAAELQQEWLDCPYCMTSRFS	672
NTDB id 1168 A1552VC RS11070 WP 000957200.1		562
NTDB id 1293 VP RS12240 WP 005479695.1		561
NTDB id 1401 DSB67 RS12665 WP 010643259.1		561
NTDB id 1110 NGFG RS09235 WP 003689817.1		558
NTDB id 1251 GC085 RS07725 WP 011946523.1		574
NTDB id 1018 ACIAD RS01685 WP 004920473.1		570
NTDB id 325576 EGX83 RS17025 WP 001274979.1		570
NTDB id 1058 ABD1 RS01615 WP 001274986.1		570
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved