USERY		1 10 20 30 40
M	QUERY	MQVWPLEGIKKFETLSYLPPLTVEDLLKQTEYLLRSKWVP
M	UniRef90_Q40250 UniRef90_A7YVW5	M Q V W P P L G K R K F E T L S Y L P P L S D E A L S K E I D Y L I R N K W I P
M	UniRef90_P04714	MQVWPPYGKKKYETLSYLPDLTDEQLLKEIEYLLNKGWVP
M		MQVWPPRGKLKFETLSYLPDLTDEQLLKEIDYLLRSNWIP
M	UniRef90_V4UWB0	MKVWPPTGLKKFETLSYLPPLSDEALLKEISYLIRSGWIP
M	UniRef90_A9PFS6	MQVWPPTGLKKFETLSYLPDLTEEELAKEUDYLLRSKWVP
M	UniRef90_Q92P07 UniRef90_Q96542	MQVWPPLGLKKFETLSYLPPLSSEQLAKEVDYLLRKNLIP
M	UniRef90_P08474	MKVWPPLGLRKFETLSYLPDMSNEQLSKECDYLLRNGWVP
M		MQVWPPEGKKKFETLISYLIPPLIREQLEQEIVDYLIRNGWIP
M	UniRef90_Q9T4H0	MQVWPTRGKKKFETLSYLPPLSREQLASEIDYLLRSGWIP
M		M Q V W P P E G K K F E T S Y P P L S E A D L A Q N Y L L N G W V P M K V W P T O N M K R Y E T S Y P P L T T D O A R O V D Y L N N K W V P
M	UniRef90_E7E1K9	MQVWPPVGKKFFETLSYLPPLSEEELLKEVNYLLRMGWIP
M	UniRef90_UPI0002C2FBF1	MQVWPPVGLKKFETLSYLPPLSVESLAKEVEYLLRNKWVP
M	UniRef90_P31333	MQVWPPLGKKKFETLSYLPDLTPVQLAKEVDYLLRSKWIP
M	UniRef90_O24634	MKVWPI VGLKKFETI SYLPTI SVESLLKQI EYLIRNGWVP
M	UniRef90_S8C9X5	MQVWPTVGVKKFETLSYLPELTREQLAKEIDYLIRSKWIP
M	UniRef90_022077	MKVWPPLGLQKFETLSYLPPLSLESLAKQIEYLILKGWIP
M	UniRef90_W1P273	MKVWEPYNNQRFETLSYLPPLNKKALAKEVDYLIRNGWIP
M	UniRef90_A5C718	MKVWPTEGLMKFETLSYLPPLNDEQLCKEVDYLLRMKWIP
M	UniRef90_F2W3J7 UniRef90_P10053	MQVWPPFGNPKFETLSYLPTLTEEQLVKEVEYLLRNKWVP
M	UniRef90_A9XP20	MQVWPPEGLKKFETLSYLPDLTREQLIKEUEYLIRNGWFP
M	UniRef90_P00868 UniRef90_M5XZN2	MKVWNPI NNKKFETLSYLPPLSDDSI AKEI DYMLKKGWIP
M	UniRef90_A9NXP2	MQVWPPI NNRKYETLSYLPPLSQESLVKEIDYMI SKGWVP
M	UniRef90_W5XNQ1 UniRef90_UPI0003DEA216	MQVWPPVGKKKFGTFSYLPDLDDAQLAKEVXYLLRNRXIIP
M	UniRef90_Q6A159	MQVWPPEGLKKFETLSYLPPLDREGLANEISYLMRMGWVP
M	UniRef90_A0A022RC04 UniRef90_D8T5P3	MQI VCPLSNSRFETLSYLPPLISPDNVAREIDYMLSKNWIP
M	UniRef90_G7JVD3	MKTWNPI NNKKFETL SYLPPL SDDSI AKEI DYMLKKRWTP
M	UniRef90_D6RRP5	MQVWPPLGLKKFETLSYLPPLTTEQLLAEVNYLLVKGWPP
M	UniRef90_C1N9I3	MQVWNPTNNKFFETFSFLPPLSDQEIARQVQYLINNGWAP
M	UniRef90_Q5VBK1 UniRef90_O64416	MQVWEPYNNLKFETLSYLPPLSQDALAKQIDYVIKSGWAP
M	UniRef90_K3YZR1	MKTWNPFTNRRYEALSYLPPLTAESVAKEVDFI LAKGWVP
Shine Shin	UniRef90_E123C8 UniRef90_P16881	MKV WN PV N N K K F E T F S Y L P P L I D G E I S R Q V D Y I V R N G W F P
Shine Shin	UniRef90_P16881	MKV WN P V N N K K F E T F S Y L P P L S D A Q L A K Q V D M L I A K G L S P
Shine Shin	UniRef90_P16881	MKV WN PV N N K K F E T F S Y L P P L S D A QI A K Q V D MI I A K G L S P
Shine Shin	UniRef90_P16881	MKV WN P V N N K K F E T F S Y L P P L S D A Q L A K Q V D M L I A K G L S P
Shine Shin	UniRef90_P16881	MKVWNPVNNKKFETFSYLPPLSDAQIIAKQVDMITAKGLSP
JAIRE190 102065 MIL V WE P VID N K F F E T F S Y L P P L T D D QI A A QI N Y MI Q N G L T P JA N N L K Y E T M S Y T N V F T E Q D L A A QI N Y MI Q N G L T P D N R R 190 Q40891 JAIRE190 Q40891 JAIRE190 L Q40891 MK V W P P V G K K K F E T L S H L P P F S R E Q L L K E Q L D Y L I R S G W L P P L T N E D L A K Q L T F M L K N H W T P P L S L E S L A K E L E Y F L R K G W L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L Q40891 MK V W P P R G K K K L E T L S Y L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L A Q T Q K Q L Q Y L L R N K W V P P L S L E S L A K E L E Y F L R N K W V P L R N K W P L R N K W P L R N K W P L R N K W P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P	UniRef90 P16881	MKVWNPVNNKKFETFSYLPPLSDAQIAKQVDMLIAKGUSP
JAIRE190 102065 MIL V WE P VID N K F F E T F S Y L P P L T D D QI A A QI N Y MI Q N G L T P JA N N L K Y E T M S Y T N V F T E Q D L A A QI N Y MI Q N G L T P D N R R 190 Q40891 JAIRE190 Q40891 JAIRE190 L Q40891 MK V W P P V G K K K F E T L S H L P P F S R E Q L L K E Q L D Y L I R S G W L P P L T N E D L A K Q L T F M L K N H W T P P L S L E S L A K E L E Y F L R K G W L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L Q40891 MK V W P P R G K K K L E T L S Y L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L A Q T Q K Q L Q Y L L R N K W V P P L S L E S L A K E L E Y F L R N K W V P L R N K W P L R N K W P L R N K W P L R N K W P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P	UniRef90_Q43110 UniRef90_M0THX7	MKT WN P F N N N K Y E A L S Y L P P L S K E S I A K E V D Y MI A K G Y I P
JAIREF90_102065 JAIREF90_Q7XYK5 JAIREF90_B5A4J7 JAIREF90_Q7M229 JAIREF90_Q40891 JAIREF90_UP100036B1146 JAIREFP0_UP100036B1146 JAIREFP0_UP100036B1146 JAIREFP0_UP100036B1146 JAIREFP0_UP100036B1146 JAIREFP0_UP100036B1146 JAIREFP0_UP	UniRef90_Q68BK9	MLVWTPINNKFFETESFLPPLSDSEITKQVDYIVRNGWTP
JAIRE190 102065 MIL V WE P VID N K F F E T F S Y L P P L T D D QI A A QI N Y MI Q N G L T P JA N N L K Y E T M S Y T N V F T E Q D L A A QI N Y MI Q N G L T P D N R R 190 Q40891 JAIRE190 Q40891 JAIRE190 L Q40891 MK V W P P V G K K K F E T L S H L P P F S R E Q L L K E Q L D Y L I R S G W L P P L T N E D L A K Q L T F M L K N H W T P P L S L E S L A K E L E Y F L R K G W L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L Q40891 MK V W P P R G K K K L E T L S Y L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L A Q T Q K Q L Q Y L L R N K W V P P L S L E S L A K E L E Y F L R N K W V P L R N K W P L R N K W P L R N K W P L R N K W P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P	UniRef90_P26985	MMV WEPFNNKFFETFSYLPPLTDDQITKQVDYILRNNWTP
JAIREF90_102065 JAIREF90_Q7XYK5 JAIREF90_B5A4J7 JAIREF90_Q7M229 JAIREF90_Q40891 JAIREF90_UP100036B1146 JAIREFPO_UP100036B1146 JAIREFPO_UP100036B1146 JAIREFPO_UP	UniRef90_C7FF11	MMV WT PVNNK F F E T F S Y L P P L S G D Q I A R Q V D Y I V L N G WT P
JAIRE190 102065 MIL V WE P VID N K F F E T F S Y L P P L T D D QI A A QI N Y MI Q N G L T P JA N N L K Y E T M S Y T N V F T E Q D L A A QI N Y MI Q N G L T P D N R R 190 Q40891 JAIRE190 Q40891 JAIRE190 L Q40891 MK V W P P V G K K K F E T L S H L P P F S R E Q L L K E Q L D Y L I R S G W L P P L T N E D L A K Q L T F M L K N H W T P P L S L E S L A K E L E Y F L R K G W L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L Q40891 MK V W P P R G K K K L E T L S Y L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L A Q T Q K Q L Q Y L L R N K W V P P L S L E S L A K E L E Y F L R N K W V P L R N K W P L R N K W P L R N K W P L R N K W P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P	UniRef90_C7FF10 UniRef90_A9T3W5	MQVWNPLGQPKFETFSYLPPLTDDQIAKQVDFMIQQNLTP
JAIRE190 102065 MIL V WE P VID N K F F E T F S Y L P P L T D D QI A A QI N Y MI Q N G L T P JA N N L K Y E T M S Y T N V F T E Q D L A A QI N Y MI Q N G L T P D N R R 190 Q40891 JAIRE190 Q40891 JAIRE190 L Q40891 MK V W P P V G K K K F E T L S H L P P F S R E Q L L K E Q L D Y L I R S G W L P P L T N E D L A K Q L T F M L K N H W T P P L S L E S L A K E L E Y F L R K G W L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L Q40891 MK V W P P R G K K K L E T L S Y L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L A Q T Q K Q L Q Y L L R N K W V P P L S L E S L A K E L E Y F L R N K W V P L R N K W P L R N K W P L R N K W P L R N K W P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P	UniRef90_K8F343	M M V W R P H G N K M F E T F S F L P P L S D A D L S K Q V Q Y L L N N G W T P
JAIRE190 102065 MIL V WE P VID N K F F E T F S Y L P P L T D D QI A A QI N Y MI Q N G L T P JA N N L K Y E T M S Y T N V F T E Q D L A A QI N Y MI Q N G L T P D N R R 190 Q40891 JAIRE190 Q40891 JAIRE190 L Q40891 MK V W P P V G K K K F E T L S H L P P F S R E Q L L K E Q L D Y L I R S G W L P P L T N E D L A K Q L T F M L K N H W T P P L S L E S L A K E L E Y F L R K G W L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L Q40891 MK V W P P R G K K K L E T L S Y L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L A Q T Q K Q L Q Y L L R N K W V P P L S L E S L A K E L E Y F L R N K W V P L R N K W P L R N K W P L R N K W P L R N K W P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P	UniRef90_M4QL06 UniRef90_P17537	K V WQP V NNKQYETFSY L PP L TNQK GRQ V DY NNGWTP
JAIRE190 102065 MIL V WE P VID N K F F E T F S Y L P P L T D D QI A A QI N Y MI Q N G L T P JA N N L K Y E T M S Y T N V F T E Q D L A A QI N Y MI Q N G L T P D N R R 190 Q40891 JAIRE190 Q40891 JAIRE190 L Q40891 MK V W P P V G K K K F E T L S H L P P F S R E Q L L K E Q L D Y L I R S G W L P P L T N E D L A K Q L T F M L K N H W T P P L S L E S L A K E L E Y F L R K G W L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L Q40891 MK V W P P R G K K K L E T L S Y L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L A Q T Q K Q L Q Y L L R N K W V P P L S L E S L A K E L E Y F L R N K W V P L R N K W P L R N K W P L R N K W P L R N K W P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P	UniRef90_D0FY41	M M V W T P L N N K M F E T F S F L P P L S H G E I A R Q V D Y I I A N G W T G
JAIRE190 102065 MIL V WE P VID N K F F E T F S Y L P P L T D D QI A A QI N Y MI Q N G L T P JA N N L K Y E T M S Y T N V F T E Q D L A A QI N Y MI Q N G L T P D N R R 190 Q40891 JAIRE190 Q40891 JAIRE190 L Q40891 MK V W P P V G K K K F E T L S H L P P F S R E Q L L K E Q L D Y L I R S G W L P P L T N E D L A K Q L T F M L K N H W T P P L S L E S L A K E L E Y F L R K G W L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L Q40891 MK V W P P R G K K K L E T L S Y L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L A Q T Q K Q L Q Y L L R N K W V P P L S L E S L A K E L E Y F L R N K W V P L R N K W P L R N K W P L R N K W P L R N K W P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P	UniRef90_Q00SG4	MMI WRPHGNKMFETFSFLPPLSDAEIIAKQCQYLLNNGWTP
JAIREF90_102065 JAIREF90_Q7XYK5 JAIREF90_B5A4J7 JAIREF90_Q7M229 JAIREF90_Q40891 JAIREF90_UP100036B1146 JAIREFPO_UP100036B1146 JAIREFPO_UP100036B1146 JAIREFPO_UP	UniRef90_UPI0003D70DEF	MQVRPPIIGKKKFETFSNVPPPILNREQILARKVEYILL <mark>C</mark> MGWIR
JAIRE190 102065 MIL V WE P VID N K F F E T F S Y L P P L T D D QI A A QI N Y MI Q N G L T P JA N N L K Y E T M S Y T N V F T E Q D L A A QI N Y MI Q N G L T P D N R R 190 Q40891 JAIRE190 Q40891 JAIRE190 L Q40891 MK V W P P V G K K K F E T L S H L P P F S R E Q L L K E Q L D Y L I R S G W L P P L T N E D L A K Q L T F M L K N H W T P P L S L E S L A K E L E Y F L R K G W L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L Q40891 MK V W P P R G K K K L E T L S Y L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L A Q T Q K Q L Q Y L L R N K W V P P L S L E S L A K E L E Y F L R N K W V P L R N K W P L R N K W P L R N K W P L R N K W P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P	UniRef90_A4SA22 UniRef90_C4P6Y2	MV WQ P V N N K F F E T F S Y L P P L N D E QII A R QV D Y I V N N G W T P
JAIRE190 102065 MIL V WE P VID N K F F E T F S Y L P P L T D D QI A A QI N Y MI Q N G L T P JA N N L K Y E T M S Y T N V F T E Q D L A A QI N Y MI Q N G L T P D N R R 190 Q40891 JAIRE190 Q40891 JAIRE190 L Q40891 MK V W P P V G K K K F E T L S H L P P F S R E Q L L K E Q L D Y L I R S G W L P P L T N E D L A K Q L T F M L K N H W T P P L S L E S L A K E L E Y F L R K G W L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L Q40891 MK V W P P R G K K K L E T L S Y L P P L T D E Q L S K Q V D Y L L A N S W T P JAIRE190 L A Q T Q K Q L Q Y L L R N K W V P P L S L E S L A K E L E Y F L R N K W V P L R N K W P L R N K W P L R N K W P L R N K W P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P L R N K W L P	UniRef90_Q30CC3	M M V W Q P L N N K Q Y E T F S Y L P P L T S D Q L A R Q V D Y V V G N G W P M M V W Q P T N N R Y F E T L S E L P P L T S D Q L A R Q V D Y M V N A C W V P
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JAIREF90_102065 JAIREF90_Q7XYK5 JAIREF90_B5A4J7 JAIREF90_Q7M229 JAIREF90_Q40891 JAIREF90_UP100036B1146 JAIREFPO_UP100036B1146 JAIREFPO_UP100036B1146 JAIREFPO_UP	UniRef90_Q107A4 UniRef90_P07398	MKVWPLEGKKKFETLSYLPTLVDEALVKQIEYLTRSKWIP
JniRef90	UniRef90_P07398 UniRef90_I0Z065	MLVWEPVDNKFFETFSYLPPLTDDQIAKQVDYLIRQGWTP
JniRef90	UniRef90_Q7XYK5	EV V D P A N N L K Y E T M S Y T N V F T E Q D L A A Q I N Y M I Q N G L I P
JniRef90	UniRef90_B5A457 UniRef90_Q7M229	MKVWN PVN NK F WE T FS Y L P P L S D R E L A K Q V D M L A K G W P
JniRef90	UniRef90_Q40891 UniRef90_I1I3X5	YETLISYFPDLITDEQLIFKEVEYLLNKGWVP
JniRef90_K9J970 O YLL R N K WILP JniRef90_Q9SPL1 M K V W P P I G L K K Y E T L S C L P P L S D E A L S K E I D Y L I R N K WILP	UniRef90_UPI00036B1146	SPEALLIK QUDYLIRS GWUP
JniRef90_K9J970 O YLL R N K WILP JniRef90_Q9SPL1 M K V W P P I G L K K Y E T L S C L P P L S D E A L S K E I D Y L I R N K WILP	UniRef90_K7MVJ0	MQVWPPVGKKKFETILSHLPPFSREQLLKE
JniRef90_K9J970 QYLLRNKWIP JniRef90_Q9SPL1 MKVWPPIGLKKYETLSCLPPLSDEALSKEIDYLIRNKWIP	UniRef90_Q8W2C5	MKVWPPRGKKKLETLSYLPPLSTESLAKEI EYFI RKGWLP
JniRef90_K9J970 O YLL R N K WILP JniRef90_Q9SPL1 M K V W P P I G L K K Y E T L S C L P P L S D E A L S K E I D Y L I R N K WILP	UniRef90_P16129 UniRef90_O8R\/I7	FSYIL PPILIT DEQII SKQVDYII LANSWTP
JniRef90_K9J970	UniRef90_D4ZVW5	
JniRef90 0945R2	UniRef90_K9J970	Q Y L L R N K WI P
CONTROL OF THE PROPERTY OF THE	JniRef90_Q945R2	E QLL A REVEYLIRK GWIP

QUERY	CLEFSKVGFVYRENHRSPGYYDGRYWTMWKLPMFGCTDAT
UniRef90_Q40250 UniRef90_A7YVW5 UniRef90_P04714	A A A A S S A A A A S S A A A A S S A A A A S S A A A A A S S A A A A A S S A A A A A S S A A A A A S S A A A A A S S A A A A A A S S A A A A A A S S A A A A A A S S A A A A A A S S A A A A A A S S A A A A A A S S A A A A A A S S A A A A A A S S A A A A A A A S S A A A A A A S S A A A A A A S S A A A A A A A S S A A A A A A A S S A A A A A A A S S A A A A A A A S S A A A A A A A S S A
UniRef90_W9RUU9 UniRef90_K3ZA66	CLEFEVKAHIYRENNRSPGYYDGRYWTMWKLPMFGCTDAT CLEFSKVGFVYRENNRSPGYYDGRYWTMWKLPMFGCTEAT CLEFEKGWVYREHHRSPGYYDGRYWTMWKLPMYGCTDAT
UniRef90_V4UWB0 UniRef90_A9PFS6 UniRef90_Q9ZP07	CLEFEEKGWVYREHHRSPGYYDGRYWTMWKLPMYGCTDAT CLEFEEKGWVYREHHSSPGYYDGRYWTMWKLPMFGCTEAS CLEFEEKGFVYREHNNSPGYYDGRYWTMWKLPLFGCTEAV CLEFEEHGFVYREHNRSPGYYDGRYWTMWKLPMFGCNDSS
UniRef90_Q96542 UniRef90_P08474	CLEFEEKGFVYREHNNSPGYYDGRYWTMWKLPLFGCTEAV CLEFEEHGFVYREHNRSPGYYDGRYWTMWKLPMFGCNDSS CVEFDLSGFVYRENHRSPGFYDGRYWTMWKLPMFGCTDSS
UniRef90_O48550 UniRef90_P05348	CVEFDISGFVYRENHRSPGFYDGRYWTMWKLPMFGCTDSSCIEFCKVGFVYREYHNSPGYYDGRYWTMWKLPMFGCTDSSCLEFSKVGFVYRENSTSPCYYDGRYWTMWKLPMFGCTDSSCLEFEHGFVYRAHGSLPGYYDGRYWTMWKLPMFGCTDSSCLEFDVPGAVYREHHHSPGYYDGRYWTMWKLPMFGCTDSSCLEFDVPGAVYREHHHSPGYYDGRYWTMWKLPMFGCTDATCLEFTDHGFVYREHHNSPGYYDGRYWTMWKLPMFGCTDPA
UniRef90_Q9T4H0 UniRef90_Q8VX71 UniRef90_Q43832	C L E F E E H G F V Y R A H G S L P G Y Y D G R Y W T M W K L P M F G C T D S S C L E F D V P G A V Y R E H H H S P G Y Y D G R Y W T M W K L P M F G C T D A T C L E F T D H G F V Y R E H H N S P G Y Y D G R Y W T M W K L P M F G C T D P A
UniRef90_E7E1K9 UniRef90_UPI0002C2FBF1	CLEFQMEPFPYRENCRÜPTYYDGRYWTMWKLPMFGCNDAS CLEFEEHGFVYREHGNSPGYYDGRYWTMWKLPMFGCTDAS CLEFEKDAFPHRENNRSPGYYDGRYWTMWKLPMYGCTDSS
UniRef90_Q9XQB5 UniRef90_P31333 UniRef90_O24634	CLEFEKDAFPHRENNRSPGYYDGRYWTMWKLPMYGCTDSS CLEFEEGFVHRKYSSLPTYYDGRYWTMWKLPMFGCTDSA CLEFSLEGFVSRDNNKSPGYYDGRYWTMWKLPMFGCTDAA
UniRef90_UPI00042AFD44 UniRef90_S8C9X5	CLEFSLEGFVSRDNNKSPGYYDGRYWTMWKLPMFGCTDAA CLEFSSHGFVYRENLRIPGYYDGRCWIMWKLPMFGCTDAS CLEFELGPFVYRENSRSPGYYDGRYWTMWKLPMYGCTDAS
UniRef90_O22077 UniRef90_P18960 UniRef90_W1P273	CLEFELGFVYREHHHSPGYYDGRYWTMWKLPMFGCTDAAS CLEFTDDPGAVYREHHHSPGYYDGRYWTMWKLPMFGCTDAAS CLEFTDDHGFVYREHHNSPGYYDGRYWTMWKLPMFGCTDAAS CLEFTDHGFVYREHHNSPGYYDGRYWTMWKLPMFGCTDAAS CLEFTEHGFVYREHGNSPGYYDGRYWTMWKLPMFGCTDAAS CLEFEEHGFVYREHGNSPGYYDGRYWTMWKLPMFGCTDAAS CLEFEEHGFVYRENCRSPGYYDGRYWTMWKLPMFGCTDAAS CLEFEELGFVHRKYSSLPTYYDGRYWTMWKLPMFGCTDAAS CLEFEELGFVHRKYSSLPTYYDGRYWTMWKLPMFGCTDAAS CLEFFSSHGFVYRENLRIPPGYYDGRYWTMWKLPMFGCTDAAS CLEFFSSHGFVYRENNRSPGYYDGRYWTMWKLPMFGCTDAAS CLEFELGPFVYRENNRSPGYYDGRYWTMWKLPMFGCTDAAS CLEFEELGPFVYRENNRSPGYYDGRYWTMWKLPMFGCTDASS CLEFEELGPFVYRENNRSPGYYDGRYWTMWKLPMFGCTDSAA CLEFFEELGFPVYRENNRSPGYYDGRYWTMWKLPMFGCTDSAA CLEFFEELGFPVYRENNRSPGYYDGRYWTMWKLPMFGCTDSAA CLEFFEELGFPVYLGRYWTMWKLPMFGCTDSAA CLEFFEELGFVYYLGRYWTMWKLPMFGCTDSAA CLEFFELKGFVYYLGRYWTMWKLPMFGCTDSAA CLEFFELKGFVYYLGRYWTMWKLPMFGCTDSAA CLEFFELKGFVYYLGRYWTMWKLPMFGCTDPA CLEFFELKGFVYYLGRYWTMWKLPMFGCTDPAS CLEFFELKGFVYYRENSTMPGYYDGRYWTMWKLPPMFGCTDPAS CLEFFELKGFVYYRENSTMPGYYDGRYWTMWKLPPMFGCTDPAS CLEFFELKGFVYYRENSTMPGYYDGRYWTMWKLPPMFGCTDPAS CLEFFELKGFVYYRENSTMPGYYDGRYWTLWKLLPMFGCTDPS
UniRef90_A5C718 UniRef90_F2W3J7	CLEFDVKGWVSRDNNRSPGYYDGRYWTMWKLPMFGCTDSS CLEFTKYPYPHREHNRSPGYYDGRYWTMWKLPMFGCTDSA CLEFEEHGFVYL GRDLERPPGRYWTMWKLPMFGCTDSA
UniRef90_P10053 UniRef90_A9XP20 UniRef90_P00868	CLEFDLEGSLSRKYNRSPGYYDGRYWVMWKLPMFGCTEAS CLEFSCPAYPYRENHRSPGYYDGRYWTMWKLPMYGCTDPL CLEFELKGFVYGEHNKSPRYYDGRYWTMWKLPMFGTTDPA
UniRef90_M5XZN2 UniRef90_A9NXP2	CLEFDEIGHIYRENSTMPGYYDGRYWTLWKLPMFGCTDPS CLEFDAVGQIQRTNGVMPGYYDGRYWSLWKLPMFGCTNSA TLEFEGNPFVHRENGNSPGYYDGRYWTMWKLPLFGCTDSS
UniRef90_M5XNQ1 UniRef90_UPI0003DEA216	TLEFEGNPFVHRENGNSPGYYDGRYWTMWKLPLFGCTDSS CLEFEEHGFVYCEHNRSPGYYDGPYXTLWKHPMFGCTDAS
UniRef90_Q6A159 UniRef90_A0A022RCU4 UniRef90_D8T5P3	C E F C K V G F V Y R E Y H N S P G G C T D S S T C C C E F S K V G F V Y R E Y H N S P G C T D S A S C C C C C C C C C
UniRef90_G7JVD3 UniRef90_D8RKP5	CLEFDHVGAISRENSREPGYYDGRYWTLWKLPMFGCSDPA CLEFDEFGCIHRANSQMPGYYDGRYWTLWKLPMFGCNDSS CLEFSDKGYVYRECHKSPGCYDGRYWTMYKLPMFGCQDSA
UniRef90_P00870 UniRef90_C1N9I3 UniRef90_Q5VBK1	PLEFEKDGFVYREHDKSPGYYDGRYWTMWKLPMFGGTDPA CIEFEGAGKAYCDTHVNAGYYDNRYWVMWKLPMYGCTSPD CLEFAEQNQAYVSSDSSANYYDNRYWTMWKLPMFGCTDPS
UniRef90_O64416 UniRef90_K3YZR1	CLEFAEQNQAYVSSDSSANYYDNRYWTMWKLPMFGCTDPS CIEFDVQGTVTREGSTMPGYYDGRYWTMWKLPMFGCTDSA CLEFDKAGELHRSNSRMPGYYDGRYWTLWKLPMFGCAGAA CLEFADADHAYVDDTSTPLYYDNRYWCMWKLPMFGC
UniRef90_E1Z3C8 UniRef90_P16881	CLEFADADHAYVDDTSTPLYYDNRYW <mark>C</mark> MWKLPMFG <mark>C</mark> TDGQ CLEFAAPENSFIANDNTAGYYDNRYWTMWKLPMFGCTDAS CLEFAAPENSFIANDNTAGYYDNRYWTMWKLPMFGCTDAS
UniRef90_P16881 UniRef90_P16881 UniRef90_P16881	C L E F A A P E N S F I A N D N T A G Y Y D N R Y W T M W K L P M F G C T D A S C L E F A A P E N S F I A N D N T A G Y Y D N R Y W T M W K L P M F G C T D A S C L E F A A P E N S F I A N D N T A G Y Y D N R Y W T M W K L P M F G C T D A S C L E F A A P E N S F I A N D N T A G Y Y D N R Y W T M W K L P M F G C T D A S
UniRef90_P16881 UniRef90_P16881	CLEFAAPENSFI ANDNTAGYYDNRYWTMWKLPMFGCTDAS CLEFAAPENSFI ANDNTAGYYDNRYWTMWKLPMFGCTDAS
UniRef90_P16881 UniRef90_P16881 UniRef90_Q43110	C
UniRef90_M0THX7 UniRef90_Q68BK9	CLEFDEVGQVHRTNSRIPGYYDGRYWTLWKLPMFGCTDPS CLEFSDPEGAYIGDTNSAGYQDNRYWSMWKLPMFGCTDGS CLEFTEKGFVYREHHHSPGYYDGRYWTMWKLPMFGCTDSA
UniRef90_A0A059AEA0 UniRef90_P26985 UniRef90_C7FF11	CLEFTEKGFVYREHHHSPGYYDGRYWTMWKLPMFGCTDSA CLEFAGSDQAYVTHDNTSTYQDNRYWTMWKLPMFGCIDGS CLEFADPDCAYVSNDSSVGYQDNRYWTMWKLPMFGCTDPS
UniRef90_C7FF10 UniRef90_A9T3W5	CLEFADPDCAYVSNDSSVGYQDNRYWTMWKLPMFGCTDPS CLEFAESASAYASNENTCLYYDNRYWTMWKLPMFGCTDGH CIEFDTVGSVSRTNFSGPGYYDGRYWTMWKLPMFGCTDSA
UniRef90_K8F343 UniRef90_M4QL06 UniRef90_P17537	CLEFEDPAHAYTDGHGNSGYYDNRYWVMWKLPMYGCNDPS CLEFSEPEIIAYTAQYNTSGYYDNRYWTMWKLPMFGCTDPS CLEFADPSTSFVSNANSAGYYDNRYWTMWKLPMFGCTDPS
UniRef90_D0FY41 UniRef90_K7ZLF2	C L E F A D P S T S F V S N A N S A G Y Y D N R Y W T M W K L P M F G C T D P S C L E F A D S D C A Y V Q N S A S P N Y Y D N R Y W T M W K L P M F G C T D P N C L E F A E S D L A Y R M N N V A P C Y Y D N R Y W T M W K L P M F G C T D P D
UniRef90_Q00SG4 UniRef90_UPI0003D70DEF UniRef90_A4SA22	CIEFEDAEHAYADGHINSLYYDNRYWVMWKLPMYGCQNTDCLEFKCIYFVYRTNHKSLGYYDERYWTMWKLSMFGCTDAI CIEFEDSAHAYMDTSINAGYYDNRYWVMWKLPMYGCQNPD
UniRef90_C4P6Y2 UniRef90_Q30CC3	CLEFSDSQTAYMSNTNTANYYDNRYWTLWKLPMFGCTDPS CLEFADASQAYVSNASSACYYDNRYWTLWKLPMFGCTDPS CLEFSEANMAYRYGNVASGYQDNRYWTMFKLPMFGCTDPG
UniRef90_B3VSA1 UniRef90_Q9AUJ4 UniRef90_Q107A4	CLEFSEANMAYRYGNVASGYQDNRYWTMFKLPMFGCTDPG CLEFEEHGFVSPYNRRSPRYYDGRSWTIWKLPMFGCTDSS CLEFSHEGFVGRENHRSPGYYDGRYWTMWKLPMFGCTDAV
UniRef90_P07398 UniRef90_I0Z065	CLEFSHEGFVGRENHRSPGYYDGRYWTMWKLPMFGCTDAV CLEFSKVGFLFREHNASPGYYDGRYWTMWKLPMFGCTDAT ALEFSNAESAYVKGSASCNYYDNRYWAMYKLPMFGCTDAS
UniRef90_Q7XYK5 UniRef90_B5A4J7 UniRef90_Q7M229	CVEFDKGGQIFREHSRMPGYYDGRYWTMWKLPMFGATDAG CIEFDKMGTTFRENSRMPNYYDGRYWTLWKLPMFGATNAR CLEFSPCCYIANDNCTAAGYYDNRYWTMWKLPMFGCTDAS
UniRef90_Q7M229 UniRef90_Q40891 UniRef90_I1I3X5	CLEFEKHKFI YREYHASPGYYDGRYWTMWKLPMFGCTDAT CLEFSKVGFVFREHGNSPGYYDGRYWTMWKLPMFGCTDAT
UniRef90_UPI00036B1146 UniRef90_K7MVJ0 UniRef90_F8LSX6	CLEFDK GFVYREHHRSPGYYDGRYWT MWKL PMFGCTDAV
UniRef90_F8LSX6 UniRef90_Q8W2C5 UniRef90_P16129	CLEFSUSGFVYRETSRMPGYYDDRYWTMWKLPMFGCTDAV CLEFAASDQAYAGNDNASTYQDNRYWTMWKLPMFGCTDGS
UniRef90_Q8RVI7 UniRef90_D4ZVW5	CLEFAASDQAYAGNDNASTYQDNRYWTMWKLPMFGCTDGS CLEFDQEGSISRKYNRSPGYYDGRYWVMWKLPMFGCTEAS GVEF SESSAPEQHYWTLWKLPLFAATTV
UniRef90_K9J970 UniRef90_Q9SPL1 UniRef90_Q945R2	CLEVSDDGDIYLNTAMGPNYYDNRYWSLYKLPMFGCTDSA CLEFSISGFVYRETSRMPGYYDDRYWTMWKLPMFGCTDAV CLEFAASDQAYAGNDNASTYQDNRYWTMWKLPMFGCTDGS CLEFDQEGSISRKYNRSPGYYDGRYWVMWKLPMFGCTEAS GVEF SESSAPEQHYWTLWKLPLFFNATTVR CVEFEEHGFVYREHGSTPGYYDGRYWTMWKLPLFGCTDSA CLEFEEHGFVYREHHHSPGYYDGRYWTMWKLPMFGCTDSA CLEFEEKGFVYRENHRSPGYYDGRYWTMWKLPLFGGTDSA

		90	100_	11 <u>0</u>	120
QUERY UniRef90_Q40250	QVMKEV	E E A K K A Y P D G E C K K E Y P N	A F I R V I G F	DNVRQVQLISFI	VAKPP
UniRef90_A7YVW5 UniRef90_P04714	Q V L A E V Q V L G E L	E A N K K E Y P N Q E A K K A Y P N	A WII RII I G F	D N K R Q V Q C V S F I D N V R Q V Q C I S F I D N N R Q V Q C I S F I	V H T P P A Y K P P
UniRef90_W9RUU9 UniRef90_K3ZA66	QVLAEV QVYAEL	Q E T K K A Y P D E E C K K A Y P D	A HIVIRII I IG F	DNNRQVQCISFI	AYKPP
UniRef90_V4UWB0 UniRef90_A9PFS6	QVLKEV QVLLEL	GEVQKEYPH EE <u>AK</u> KAYPN	SFVRIIGF AFIRIIGF	DNVRQVQCI MFI DNKRQVQCI SFI DNTRQVQCI SFI	A A K P P A A K P K
UniRef90_Q9ZP07 UniRef90_Q96542	QVLKEL QVLKEL QVIQEI	QEVVKAYPN EECKKAYPS EEAKKEYPD	AFVRII GF AFIRII GF	D NIVIR QIVIQ CIL IS FII	AHTPK
UniRef90_P08474	QVIQEI	EEAKKEYPD	AFURVIGE		AYKP
UniRef90_O48550 UniRef90_P05348	QVLKEV	DECSKAYPD QEALKSYPD	Y F N R I I G F A F H R V I G F	D N T R Q V Q C I S F I D N I K Q T Q C V S F I D N V R Q V Q C I S F I	L T Y K P E A Y K P P
UniRef90_Q8VX71	Q V L K E L Q V V A E L Q V L N E L	DELIKAHPD EEAKKAYPH EECKKEYPN	GFARIIGF AFVRIIGF	D N V R Q V Q C V S F I	AYKPP
UniRef90_Q43832 UniRef90_E7E1K9		(J F A K K F Y P I	AFIRIIGF SHVRILGF	DSNRQVQCVSFI DNKRQVQCISFI	AYKPA AYRPP
UniRef90_UPI0002C2FBF1 UniRef90_Q9XQB5	QVIAEL QVLKEL QVLEEL	E E A K K T Y P E R E A R T L Y P D	AFIRIIGF GFVRIVGF	DSVRQVQCISFI	A Y K P A A Y K P P
UniRef90_P31333 UniRef90_O24634	Q V L E E L Q V V K E A	E N C K K E Y P N A E C K K E Y P A D E A K K T Y P T	A F R I G F A F R V I G F	D N V R Q V Q C I S F I D N V R Q V Q C V S F I	AYKPK VERP
UniRef90_UPI00042AFD44 UniRef90_S8C9X5	OVIAFI	DEAKKTYPT EEVKAAYPK	AFIRIIGF AHIRVIGF	D N V R Q V Q C V S F II D N R R Q V Q C I S F II D N S R Q V Q C V S F II	AYKPP
UniRef90_O22077 UniRef90_P18960	QVLAEL QVAAEV	Q E A S K I Y P I V E <mark>C</mark> K N A Y P D	SHIRIIGF AHVRIIGF	DNKRQVQCI SFI	A Y K P P A Y K P
UniRef90_W1P273 UniRef90_A5C718	OIVIMAFIL	E E A T K S Y P D Q E A R T A Y P D			A Y K P P A Y K P S
UniRef90_F2W3J7 UniRef90_P10053	QVLKEL	E E A K K A H P D	GFIRIIGF AFIRVIGF	DNVRQVQCISFI	AYKPP VHKP
UniRef90_A9XP20 UniRef90_P00868	QVIKEL QVVKEV LVLNEI	D E GI K A Y P T D E V V A A Y P E	Y F F R I A G F A F V R V I G F	SARRQVQCISFI	A Y K P P A H T P E
UniRef90_M5XZN2 UniRef90_A9NXP2	L V L N E I Q V L S E L	YQCKTAYPN	AYIIKUNAF	DNKROTOCI AFI	I QKPA VHKPS
UniRef90_M5XNQ1	QVLKEL	DEASTTYPN	SFILIRILLIGE	D N R Q T Q C V S F D N R Q V Q C S F	AYKPP
UniRef90_Q6A159 UniRef90_A0A022RCU4	QVLKEV QVVNEL QVLREI	DECSKLYPH DEALKAYPE	A HII IRII I IG F	DNKROWOCI IS FIL	AYKPP
UniRef90_D8T5P3 UniRef90_G7JVD3	QVLREI QVLNEI	E E C K S M Y P N N F C K K T Y P N	AYII RVLGF	D NII IK OIVIO CILIS EII	VQKPS VIHKP
UniRef90_D8RKP5 UniRef90_P00870	Q V L R E I Q V V N E V	E E C K K D F P T E E V K K A P P D R A C T R A F P D	SFURULGE	DRVRQVQCAGFI	V F K P A Y K P A
UniRef90_C1N9I3 UniRef90_Q5VBK1		RACTRAFPD NKCSRAFPE	CFLRVAGF SYQRLVAF	DNIKQVQCSSFL DNKKQVQVISFL DNTRQVQCASFI	A H R P A
UniRef90_O64416 UniRef90_K3YZR1	SIVIRFI	F F <mark>C</mark> K K II IY G K	CYIRCLGF	DNTRQVQCASFIDSSRQCQCMSFNDSVRQVQVAGLL	V H Q P V V H K
UniRef90_E1Z3C8 UniRef90_P16881	EVRREL QVLREL QVLREL	DECRREYPD QNCRRAFPD SECRRAYPQ	AYIRLVGF CYVRL AF	DSVRQVQVAGLL DSVKQVQVISF\	
UniRef90_P16881 UniRef90_P16881	Q V L R E I Q V L R E I	SECRRAYPQ SECRRAYPQ	C Y V R L A F	D S V K Q V Q V I S F N D S V K Q V Q V I S F N D S V K Q V Q V I S F N D S V K Q V Q V I S F N	V V Q R P V V Q R P
UniRef90_P16881 UniRef90_P16881	O(V + I)	SFCRRAYPO	CYVRL AF	D S V K Q V Q V I S F N D S V K Q V Q V I S F N	V V Q R P V V Q R P
UniRef90_P16881 UniRef90_P16881	QVLREI QVLREI	S E C R R A Y P Q S E C R R A Y P Q S E C R R A Y P Q	CYVRL AF	D S V K Q V Q V I S F N D S V K Q V Q V I S F N	V V Q R P V V Q R P
UniRef90_P16881	Q VL RE I	SECRRAYPQ AE <mark>C</mark> AK <u>E</u> YPT			V V Q R P
UniRef90_Q43110 UniRef90_M0THX7 UniRef90_Q68BK9	LVLEEI	E E C K Q V P N A G C T K A F P G	AYIRLLSF	D A K R Q V Q V A G F L D S Q R Q C Q C M S F \ D N Q K Q V Q C T G F L	VIQKPT
UniRef90_A0A059AEA0	Q V L K E I Q V L K E L Q V L T E I	E E <mark>C</mark> K K A Y P T	A F V R I I G F	DNN	V H R P E
UniRef90_P26985 UniRef90_C7FF11	QVLKEI	S A C T K A F P D S N C E R A F P D A N C R R A F P D	AYIRLVCF AYIRLVAF	D A N R Q V Q I S G F I D A I R Q V Q I T G F I D P I R Q V Q V A G F I	LVHRPM
UniRef90_C7FF10 UniRef90_A9T3W5	QVLREI	ANCRRAFPD QECKQSFPS	C WV R V L G F	DSKKQVQLCGFL DNLKQVQCHSFL	V A R P
UniRef90_K8F343 UniRef90_M4QL06	E V L T E V Q V L K E I Q V L R E V	DAATKAFPS SA <mark>C</mark> QVAFPN	AYVRMAAF	DANRQ V Q VV SM L	_ V H R P P
UniRef90_P17537 UniRef90_D0FY41 UniRef90_K7ZLF2	Q V L R E V Q V L G E I Q V L R E I E V L A E V	DACKRAFPE MLCTKAFPD	CYLRLVAF	D N V K Q V Q C M G F L D N L A Q C Q T I G F L D N K R Q V Q I G G M L	L V N R P P
UniRef90_Q00SG4 UniRef90_UPI0003D70DEF	E V L A E V Q V L N E L	N N	C A II ID I// //IC E		$V V D D \Lambda$
UniRef90_A4SA22	QVLNEL EVIAEI QVLKEI	DEATKAYPN NTCIKCFPD	CYVRVAGE	DNIKQVQCSAFL	AHRPA
UniRef90_C4P6Y2 UniRef90_Q30CC3 UniRef90_B3VSA1	QVLKEI AVLTEI QVLTEI	A A C V K A C P D S R A S K A F P Q A N A E K C F P D	A Y I R M V A F	DNVRQVQCSAFLDNIKQVQVQSAFLDNVRQVQIMSFLDNVTQTQVAGFL	L V Q R P R
UniRef90_B3VSA1 UniRef90_Q9AUJ4 UniRef90_Q107A4	OIVIMKEII	G F <mark>L</mark> N N F I F U	A WII IKII I IGE		ASKPD
UniRef90_P07398	Q V V K E V Q V I N E V Q V L A E I	E E C K K E Y P K E E V K K E Y P D	A Y V R I I G F	DN DNMRQVQCVSFI	AFKPP VHRPA
UniRef90_I0Z065 UniRef90_Q7XYK5 UniRef90_R544 I7	QVLAEI AVMREI SVMQEV	A E C K Q N N P D	S F I R V L G F	DNI KQVQCMGFL	L A S R P
UniRef90_B5A4J7 UniRef90_Q7M229	S V M Q E V Q V L K E L	SPLEFAAPE	N F V R L A A F	D A V R Q V Q T V A [L D N I K Q V Q C M G F L D N I K Q V Q C V A F L D S V K Q V Q V I S F N E N V R Q V Q C I S F I D N T R Q V Q C I S T R Q V Q C I S T R Q V Q C I S T R Q V Q C I S T R Q V Q	V V Q R P S
UniRef90_Q40891 UniRef90_I1I3X5	QVLKEL QVLKEL	E E V K K E Y P D	A Y V R I I G F	DNTRQVQCISFI	AFKPP
UniRef90_UPI00036B1146 UniRef90_K7MVJ0	QVAKEV QVLKGV EVIREI	EEVKKEYPD EECRKEHPE DEAVKAYPT EACKREFPN	A F V R I I G F	D N V R Q V Q C I S F I D N V R Q V Q C V I F I D S K R Q V Q T A G F I	
UniRef90_F8LSX6 UniRef90_Q8W2C5	UIV LINEIL	EEANNAIPU	A F		
UniRef90_P16129 UniRef90_Q8RVI7	QVLSEI	Q A C T K A F P D N E C A K A Y P K	A F I I R V I I G F	DANRQVQISGFI DNVRQVQCISFI	V H K P
UniRef90_D4ZVW5 UniRef90_K9J970	QIV L K E V	DECRREYPK QECKTEYPN	A F I R I I G F	DNVKQCQVLSFI DNNRQVQCISFI	AYKPP
UniRef90_Q9SPL1 UniRef90_Q945R2	QVMKEV QVLKEL	GE <mark>C</mark> KKEY ADCKAEYPD	SEDREDGE	DNVRQVQCISFI	A H T P K

QUERY	G <mark>C</mark>
UniRef90_Q40250	G S G
UniRef90_A7YVW5 UniRef90_P04714	S G
UniRef90_W9RUU9 UniRef90_K3ZA66	A G <mark>C</mark>
UniRef90_V4UWB0	GIV
UniRef90_A9PFS6 UniRef90_Q9ZP07	G V
UniRef90_Q96542	GV
UniRef90_P08474 UniRef90_O48550	G
UniRef90_P05348	G G S
UniRef90_Q9T4H0 UniRef90_Q8VX71	G R A
UniRef90_Q43832	G
UniRef90_E7E1K9 UniRef90_UPI0002C2FBF1	G G S S G G
UniRef90_Q9XQB5	Ğ
UniRef90_P31333 UniRef90_O24634	G
UniRef90_UPI00042AFD44	G
UniRef90_S8C9X5 UniRef90 O22077	Α
UniRef90_P18960	
UniRef90_W1P273 UniRef90_A5C718	
UniRef90_F2W3J7	G
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UniRef90_H8YWN2 UniRef90_A0A023D699	D Y Q T K Q T <u>L </u> E T F G F <u>L P P L T Q D E I Y D Q I A Y <u>L I A Q G W T P</u> F S F <u>L P D L T D E Q I S A Q L D Y <mark>C </mark> L G R D W A <u>L </u></u></u>
UniRef90_P14961 UniRef90_UPI00035D641F	F S Y L P D L T D A Q I Î K Q I D Y <mark>C</mark> L S R G W S V Q K Y E T F S Y L P E M N A D Q V R R Q I E Y T I A Q G W N P F S Y L P D L T N E Q I L G Q L K Y I C S K G W A <mark>C</mark>
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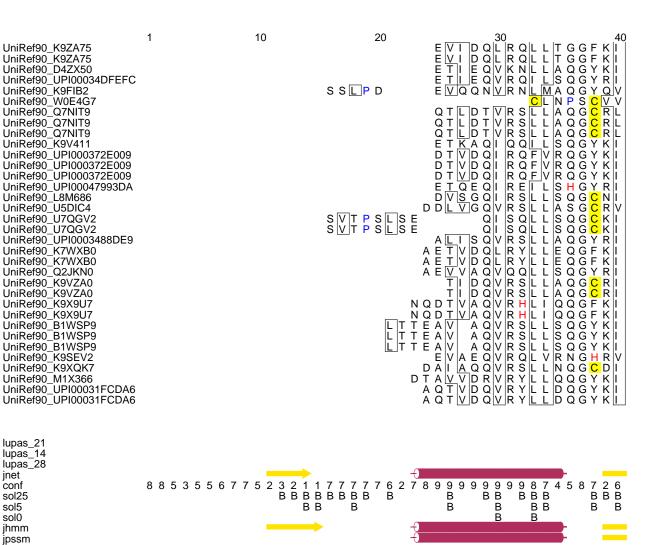
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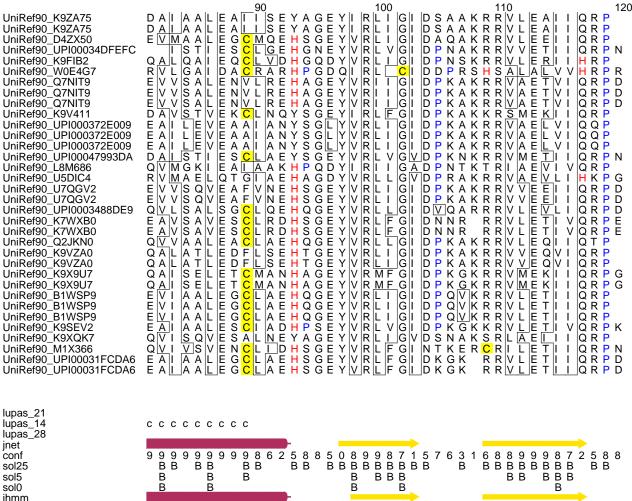
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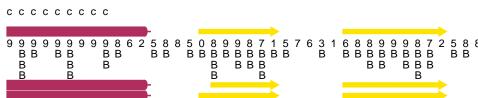
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