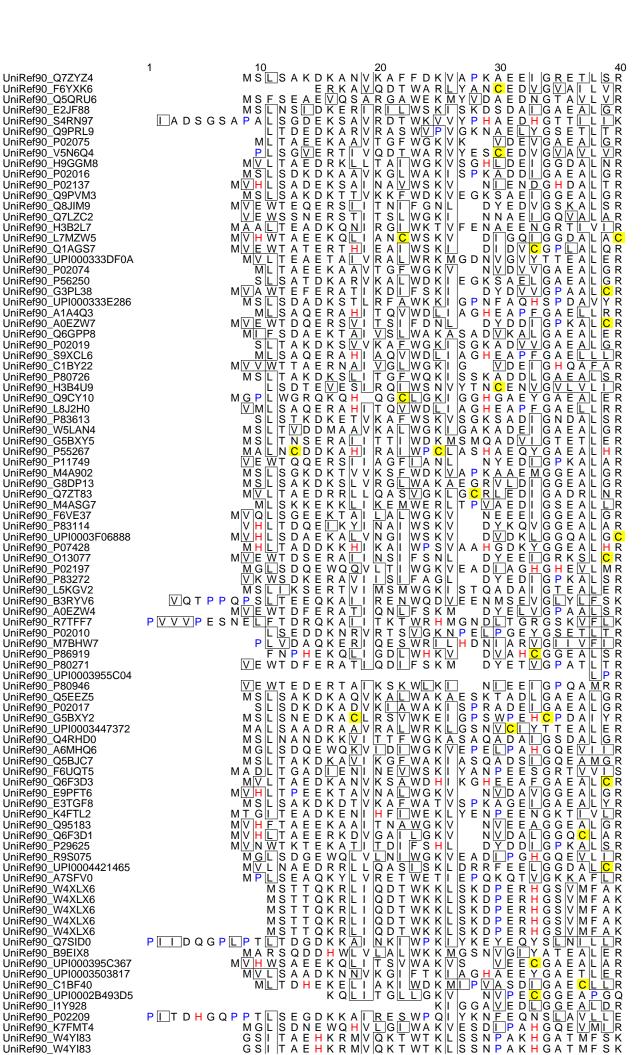
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QUERY	50 F F <u>T</u> S T P A A Q E F F P K F K G L T T A D <u>E L</u> K K S A D V R W H A	80 E R I <u>I</u> N A
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JNIRE19U_M4QV49
JniRef90_P01977 LTTAAGHFNDMD SALSALSDLHAHKLRVDPVNFKLLA JniRef90_Q7T1B0 LDRAMKNMDDNKNTYA_ ELSVLHSEKLHVDPDNFRLLA
אווירפופט_ענווטט  בןט <i>ו</i> א <u>ועו</u> ע או <u>ועו</u> ט טון וא או ז א בן בן ס <u>ע בן ד</u> ו ס ב <u>א</u> ובן <mark>דו</mark> ע וע דע א אווע דע אווירפופט
JniRef90_Q6Y239   L   D R A   V   Q N   L D D   L K N A Y T   L   S   Q K H S E   L   H   V   D P D N F R L L   A

QUERY	AVIADTVAAGDAGFEKLMSMI <mark>C</mark> ILLRSAY
UniRef90_I1VYK1 UniRef90_UPI00033394CE	QCFQVVLAEVHAAFDKFLSAVAAVLAEKY HCLLVTLAEAHSAWDKFLSLVSSVLTEKY
UniRef90_B3RFA9	N <u>V</u> LV <mark>CVL]PS V QAAFQK<u>M</u> V AG V AAA L AHKY</mark>
UniRef90_P02101 UniRef90_P02128	NMI VEFT PEVQAAWQKLVAGVATALAHKY DILIIVLASHFAAWQKLVNVVAHALARKY
UniRef90_UPI0003331BBB	N M L V I V L  A G H Q A A W Q K  L V  A G  V  A  V  A  L  G N K Y
UniRef90_P13787 UniRef90_P69891	HCL L VTL A S A H A A WD K F L S V S S V L T E K Y NV L V T V L A E V Q A S W Q K M V T A V A S A L S S R Y
UniRef90_Q63067	
UniRef90_UPI0001775CC5 UniRef90_Q533G8	HCLLDFTAETHAAWDKFLCQVSAVLTEKY HCLLVTVAAHHAAWDKFLSIVSSVLTEKY GVIVEVLPEVGAAWTKFLATVCSGLKAVY
UniRef90_M4AD09	GVI VEVLPEVGAAWTKFLATVCSGLKAVY
UniRef90_P02111 UniRef90_S9YCX7	N V L I V V L A E V Q A A W Q K L V S G V A H A L G H K Y H C L L V T V A S H H A A W D K F L S I V S S V L T E K Y H C M L V T L A E T H A A W D K F L A L V T A V L T E K Y
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UniRef90_P07412 UniRef90_P02061	NIV L V C V L A Q A Q A A F Q K V V L G V A T A L A H K Y
UniRef90_B3EWD6 UniRef90_Q62669	N M L V L V L A A A Q A A Y Q K V V A G V A T A L A H K Y
UniRef90_P18971	N MI VEFT PSAQAAFQKVVAGVASALAHKY HCLLVTLASVHASLDKFLASVSTVLTSKY HCILDFTPEVHAAWDKFLSKITSVLTEKY
UniRef90_UPI00042BD2B2 UniRef90_UPI0004442C09	HCLLVTLAEAHEAWDKFLSKITSVLTEKY
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UniRef90_C5HYH6 UniRef90_P13273	NV L MCVMAEAQAA <mark>C</mark> QKVVAGVATALAHKY
UniRef90_UPI000332FBA8	HCLLVTLAAHHEAWDKFLSILSSVLTEKY
UniRef90_I3IZ27 UniRef90_G1LJX4	E
UniRef90_UPI0003C299EB	H F A R D F T P A C H A A WQ K L V G V V A H A L T R K Y
UniRef90_F7GH03 UniRef90_I1VYJ8	D N L T D F T P E A Q A A W Q K L V G V V A S A L S R Q Y Q C F Q V V L A E M H S A V D K F M S A V A A V L A E K Y
UniRef90_E3TFT0	HTIEEFTPEVHVSFDKFLQNLALALSEKY QCILVVTPEVHASLDKFLCAVSAMLTSKY
UniRef90_P02000 UniRef90_M7B321	
UniRef90_P81043 UniRef90_P84653	HCLLVTFAAHHASLDKFLAAVSTVLTSKY HCLLVVVPEAHVSLDKFLSGVSLALAERY
UniRef90_W5MM40	D <u>C</u> I <u>T I V L   A E   L   N A A F Q K <u>F  </u> L   D <u>V</u> V <u>I  </u> A A   L   R K Q Y</u>
UniRef90_P02109 UniRef90_I3N129	N
UniRef90_A4IGT0	EIVI VI VI A SKOGA WEKEIVAIVI VIDAIIISOGV
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UniRef90_V5N4L6 UniRef90_M3YFH4	HNFLVTLAEVHIAMDKFLÄÄVSÄÄLADKY NVMVCVLARHQAVFQKVLAGVANALAHKY
UniRef90_G8G8X6	HCI I FFTPFAHVSYDKFIISNVAIIAISFRY
UniRef90_P86391 UniRef90_UPI0003C16005	KVLLIVLAGHHAAYQKEVNVVAHALARRY KTLIITLSEKQAAWEKFMALVIDSLSRQY
UniRef90_Q8UV18	HCILVVMAEVHLAMDKFLAAVARALSEKY
UniRef90_C1BX42 UniRef90_P24291	HCLLVTLACHHASLDKFLSSVSTVLTSKY
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UniRef90_E3TCM4	HCLLVVMAEVHLAMDKFLAAVARALSEKYHSLLVVVMAEIHLSVDKFLQQIALALSEKYHCLLVTLACHHASLDKFLSSVSTVLTSKYHNLLVVMAEVHVSMDKFLAAVALALSEKYGVILEILAEVQTSWSKLMAALYWHITGAYDCLTIVIAEIQATWQKFLAVVVAAMSSRY
UniRef90_P68087 UniRef90_P14525	H F G K D F T P P V Q A A F Q K L A Q G V A T A L A H K Y H C V L V T L A A V H A S L D K F I T T V S T V L T S K Y N M I S I V L A T H Q A A W Q K L T D A V A N A L A H R Y
UniRef90_UPI0003C8A12B	NMI SI VLATHQAAWQKLTDAVANALAHRY
UniRef90_I3KUU9 UniRef90_P21871	Q T I MV V V A E A H V A F D K F L A A V A L G L S E R Y H C F L V V V A E V H A S L D K F V L A V G T V L T A K Y H N I I V V L A E A H V S L D K F L A A V S L A L Q E K Y H N I L V V L A E V H V A M D K F L A A V A R A L S E K Y H C F Q V V L A V H H V A Y D K F L A A V S A V L A E K Y H C L L V T L A A V H A S L D K F L A S V S T V L T S K Y
UniRef90_C1BIL2	HNI I V V L A E A H V S L D K F L A A V S L A L Q E K Y
UniRef90_UPI0004441846 UniRef90_P02005	HCFQVVLAVHVAYDKFLAAVSAVLAEKY
UniRef90_G3HBR8 UniRef90_P11896	H C L L V T L A A V H A S L D K F L A S V S T V L T S K Y H C I Q A V L A A H Q A A W D K F L A A V S A V L T S K Y
UniRef90_P02133	GVL VI V L G A V Q A A W E K F I A V L V D G L S Q G Y
UniRef90_Q45XI7 UniRef90_P22743	NIVI I I VI IA GHHASEOKII VINIVVIA HAII IA RRY
UniRef90_M4A8Z9	E <u>C</u> I <u> S  V                                 </u>
UniRef90_UPI0003D0BCC8 UniRef90_P83478	DCI ITIV V I IA FIVIQ AIVIWO K FIVIAIV V VIS AII IS R Q Y
UniRef90_Q802S6	GVI LEV LPEVAVÁWTKLLDÁJÝWHVKGVÝ HCLLVTLAEAHAAWDKFLSVVSSVLTEKY
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UniRef90_M1VEK6 UniRef90_I3IZ07	H NII I V V I I <mark>P</mark> E IVI <mark>H</mark> IVIA M I) K E II IA A IVIA II IA II IS E K Y
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UniRef90_UPI00045D5A6F UniRef90_Q90486	DCI TVFNA DVQEAWQKFLAVVVSALCRQY
UniRef90_Q10732	HCLLVVVARHHPSLDKFMGTVSTVLTSKY
UniRef90_G3WE91 UniRef90_P83479	HCLLVITTAEVHVAVDKFLAAVSAALIADKY
UniRef90_P18973	DCITVFNADVQEAWQKFLAVVVJSALCRQYHCLLVVVARHHPSLDKFMGTVSTVLTSKYHCLIVTLAEAHASMDKFFASVATVLTSKYHCLLVTLAAHHPALDKFLAAVSAALADKYHCLLVTLAAHHPALDKFLSSVSTVLTSKYNVLVCVMPQVQAAYQKVVAGVANALAHKY
UniRef90_P24292 UniRef90_UPI00046BF426	
UniRef90_UPI00032A08E0	G V M L E V _AE V QRAWIK V KS LI YIH V IAAY
I IniRafan MAANAA	GV ML EV TAEV Q MVWT K L MGAV Y WHVT GAY
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	GV MILEVIAEVQ MAWY KV MGAVY WHVT GAY GV I LEV LASVQ SAWS KLLGV LY WQ MN KVY HCLLVV MAEVH MAMD KFLAAVARGLSEKY HCFLVV LARHHAAMD KFLSRVATVLTSKY DCLTIVIASTQAAWQ KFLAVVV SALQRQY



UniRef90_Q7ZYZ4	50 60 70 80 TLFVYPQTKTYFSHW ADLSPNSPQVKKHGTTVING
UniRef90_F6YXK6 UniRef90_Q5QRU6 UniRef90_E2JF88 UniRef90_S4RN97	F F V N F P S A K Q Y F S Q F Q H L E E P L E M E R S P Q L R K H A C R V M G A M F T E H P D T K S Y F T H F K G M D S A E E M K Q S D Q V R G H G K R V F T A L F A A H P Q T K T Y S T H F K D F T Y N S P Q V K E H G K L V M K G F L T E N A D A K K F F P K F Q A L K T A D E M K S S P V L R D H A K R I M N S M F A A H P T T K T Y F P H F D L S P G S N N L R A H G K K V I D A L L V V Y P W T Q R F F E H F G D L S N A D A V M N N P K V K A H G K K V L D S E E V Y F P S A K O F B E M S D F E M
UniRef90_Q9PRL9 UniRef90_P02075 UniRef90_V5N6Q4	MFAAHPTTKTYFPHF  DLSPGSNNLRAHGKKVIDA  LLVVYPWTQRFFEHFGDLSNADAVMNNPKVKAHGKKVLDS  FFVNFPSAKQYFSQFREMDDPEEMERSSQLRKHACRVMNA  MFMCFPSTKTYFPHF  DLSPGSKDIQVHGQKVARA  MLTVYPQTKTYFAHW  ADLSPGSGPVKKHGKVIMGA
UniRef90_H9GGM8 UniRef90_P02016 UniRef90_P02137 UniRef90_Q9PVM3	MLTVYPQTKTYFAHW ADLSPGSGPVKKHGKVIMGA LLVVFPWTQRYFSSFGNLSNVAAISGNAKVRAHGKKVLSA MLVAYPQTKAYFSHWGS DLNPQHPMVKKHGAIIMGG
UniRef90_Q8JIM9 UniRef90_Q7LZC2 UniRef90_H3B2L7	CLIVYPWTQRYFASFGNLYNAEAIKTNPNIAAHGTKVLHG VLIVYPWTQRYFGQFGDLSSIAAISGNPKVAAHGKVVLDG LEEKYPETKVYFKNISTMEEMQKNEQIRIHGLRVMNS
UniRef90_L7MZW5 UniRef90_Q1AGS7 UniRef90_UPl000333DF0A UniRef90_P02074	MLLIVYPQIKIYFAHW ADLSPGSGPVKKHGKVIMGA LLVVFPWTQRYFSSFGNLSNVAALSGNAKVRAHGKKVLSA MLVAYPQTKAYFSHWGS DLNPQHPMVKKHGALIMGG CLIVYPWTQRYFASFGNLYNAEAIKTNPNIAAHGTKVLHG VLIVYPWTQRYFGQFGDLSSLAALSGNPKVAAHGKVVLDG LFEKYPETKVYFKNFKNISTMEEMQKNEQLRIHGLRVMNS LLCVYPPWTQRFFPDFGNLSNAA CLIVYPWTQRFFPDFGNLSNAA CLIVYPWTQRFFPDFGNLSNAA CLIVYPWTQRFFPBF NLRPGSAQVKAHGKKVAAA LLVVYPWTQRFFEHFGDLSSAGAVMGNPKVANHGVVALTG
UniRef90_P56250 UniRef90_G3PL38 UniRef90_UPI000333E286	CL V V Y P WT Q R Y F G N F G N L Y N A A A I M G N P L V A K H G T T I L Y G M F V S F P S T K T Y F P S F A L A P G S P Q L Q A H G K K V A N A
UniRef90_A1A4Q3 UniRef90_A0EZW7 UniRef90_Q6GPP8 UniRef90_P02019	LFTVYPSTKVYFRHLGDHPDEVQLLSHGQRMLQAVGVAVQ CLIVYPWTLRYFSSFGNLYNSEAIKNNKKIADHGIKVLHG LFLSYPQTKTYF NLSSGSQDLQVHGGKVLGA MLTAYPQTKTYFSHW ADLSPGSGPVKKHGGLIMGA
UniRef90_S9XCL6 UniRef90_C1BY22 UniRef90_P80726 UniRef90_H3B4U9	L F A V Y P N T K T Y F K H L G D C P D E V L L L N H G Q R M L E A
UniRef90_Q9CY10 UniRef90_L8J2H0 UniRef90_P83613	MI VVFPATKVYFSHW PDLGPGSPSVKKHGKVIMAA FFVNFPSAKQYFSQFRHLEDPLDMERSVQLRKHARRVMGA MFASFPTTKTYFPHF DLSQGSAQVKGHGKKVADA MFLSFPTTKTYFPHF DLSQGSAQVKGHGAKVAAA MLVVYPQTKTYFSHW KELTPGSAPVRKHGMTVMKG MLTVYPQTKTYFAHW ADLSPGSAPVKKHGKTIMGA
UniRef90_W5LAN4 UniRef90_G5BXY5 UniRef90_P55267 UniRef90_P11749	MFLCHPQTKTYFPNF DFHANSAHLKNHGKVMNA
UniRef90_M4A902 UniRef90_G8DP13 UniRef90_Q7ZT83	ML VISYPQTKTYFSHW SDLSPESAQVKKHGAII MSA ML VISYPQTKTYFSHW SDLSPESAQVKKHGAII MSA ML VISYPQSKTYFSHV
UniRef90_M4ASG7 UniRef90_F6VE37 UniRef90_P83114 UniRef90_UP10003F06888	MFASYPGTKTYFSHL  DISPGSAHLSSHGKKIVLA  LLIVYPWTQRFFDSFGHLTTSAAVTGNPRVKAHGKKVLHS  LLIVYPWTQRFFDSFGNLASADAISHNSKVIAHGEKVLRS  LLIVYPWTQRFFDSFGDLSSADAIIKNPKVAAHGKKVVNS  MFMCAPKTKTYFPDF  DFSEHSKHILAHGKKVSDA  CLIVYPWTQRYFGGFGNLYNAETILCONPLIAAHGTKILHG
UniRef90_P07428 UniRef90_O13077 UniRef90_P02197	LIF TO TELLIDE ON FROLKI FORMINGS FOLK NIGATIVELI Q
UniRef90_P83272 UniRef90_L5KGV2 UniRef90_B3RYV6 UniRef90_A0EZW4	L F T S Y P Q T K T Y F P H F D L H P G S A Q L R L H G S K V V A A L F T I A P E Y R E V F P F E T T D N V R L R V H A T G V M K T C L V V Y P W T Q R Y F G N F G N L Y N A E A I T S N E N V I N H G K V V L H G
UniRef90_R7TFF7 UniRef90_P02010 UniRef90_M7BHW7	I F N L H P E V K Q L F P S L K N D N E D Q L L K N P C F R G H A S R F M Q S  M F A A H P T T K T Y F P H F D L S S G S P N L K A H G K K V L D A  L F E T H P E C K D V F F L F R D I D D L Q Q L K M N K E L R A H G L R V M S F
UniRef90_P86919 UniRef90_P80271 UniRef90_UP10003955C04 UniRef90_P80946	MLIVYPWKRRYFENFGDISNAQAIIHNEKVQAHGKKVLAS TVIVYPWTLRYFAKFGNICSTAAILGNKEIAKHGTTILHG LLIVYPWTQRFFSDFGNLSSPTAIIGNPKVRAHGKKVLTS LLIVCPWTQRHFANFGNLSTAAAIMNNDKVAKHGTTVMGG
UniRef90_Q5EEZ5 UniRef90_P02017 UniRef90_G5BXY2 UniRef90_UP10003447372	MIL VISYPQTKTY FTHWGAGEVVPNSPKVRKHGATI MSA MLTVYPQTKTYFAHWADLSPGS GPVKHGKKV
UniRef90_Q4RHD0 UniRef90_A6MHQ6 UniRef90_Q5BJC7	LLJAYPQTKTYFSHW KDLSPGSSDVKRHGALIMGG LFQKHPETQEKFDKFKHLKSLDEMKSSEEIKKHGTTVLTA MLTVYPQTKIYFAHW PDLSLGSAQVKKHGKLVMGA
UniRef90_F6UQT5 UniRef90_Q6F3D3 UniRef90_E9PFT6 UniRef90_E3TGF8	MFLSFPSTKTYFPNF  CFASFPATKTYFPNF  DLSPGSPQIQAHGRKVADA  LLAYPQTKTYFSHW  KDLSPGSSDVKRHGALIMGG  LFQKHPETQEKFDKFKHLKSLDEMKSSEEIKKHGTTVLTA  MLTVYPQTKIYFAHW  PDLSLGSAQVKKHGKIVMGA  LFLTYPQTKIYFAHW  CKDLSPGSSVLHSHGKKVMGA  MFDSEPVTKTYFG  GKDISEESSYLHSHGKKVMCA  MLTVYPWTQRFFESFGDLSSPDAVMGNPKVKAHGKKVLGA  MLTVYPPTTKTYFSHWT  DLSFGSAQVKKHGKTIMAS  MFTDYPETKMYFQHFKNISTLEEMKKSPQIKRHGKKVLGA  LVVYPWTQKFFDNFGNLSSSSAIMGNPQVKAHGKKVLTS  LMCVYPWSRRYFPDFGDMSTCDAICHNARVLAHGKKVLTS  CLIVYPWTQRYFSGFGNLYNAAAIIGNAKVAEHGIKVLHG
UniRef90_K4FTL2 UniRef90_Q95183 UniRef90_Q6F3D1	MFTDYPETKMYFQHFKNISTLEEMKKSPQIKRHGKIVMSALLVVYPWTQKFFDNFGNLSSSSAIMGNPQVKAHGKKVLTSLMCVYPWSRRYFPDFGDMSTCDAICHNARVLAHGAKVMRS
UniRef90_P29625 UniRef90_R9S075 UniRef90_UPI0004421465 UniRef90_A7SFV0	L F K N H P E T L E K F D K F K S L K S E G E M K A S E D L K K H G A T V L T A L F L V Y P Q T K T Y F P H F N M G A G S K D V L H Q G E K V A K A
UniRef90_W4XLX6 UniRef90_W4XLX6 UniRef90_W4XLX6	L T T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T L T S Y P E V G K V F P F G G K G F S Y E Q L L R N R D V K A H G R R V F E T T S Y P E V G T S Y T S Y T S Y T S Y T S Y T S Y T S Y T S Y T S Y T S Y T S Y T
UniRef90_W4XLX6 UniRef90_W4XLX6 UniRef90_Q7SID0 UniRef90_B9EIX8	LITISYPEVGKVFPFGGKGFSYEQLLRNRDVKAHGRRVFET LTTSYPEVGKVFPFGGKGFSYEQLLRNRDVKAHGRRVFET FLKCFPQAQASFPKFSTKKS NLEQDPEVKHQAVVIFNK TFVAFPSTKTYFPHL DLRPGSSQVKAHAQKVADA LLIVYPWTQRFFSDFGNLSSPTAIIGNPKVRAHGKKVLTS
UniRef90_UPI000395C367 UniRef90_UPI0003503817 UniRef90_C1BF40	LIVYPWTQRFFSDFGNLSSPTAIIGNPKVRAHGKKVLTS MFTTYPPTKTYFPHF DLSHGSAQIKGHGKKVVAA MMTTFPGTKTYFAHL DIRPRSPHLRSHGKKIVLA AADRLPDPEVSSPPFGNLSSPTAVLGNPKVQAHGKKVLTS LFLAYPQTKTYFPHI DLHPGSAQIKAHGKKVLAAA FLKKFPKAQDSFPKFSAKKS
UniRef90_UPI0002B493D5 UniRef90_I1Y928 UniRef90_P02209 UniRef90_K7FMT4	LFLAYPQTKTYFPHI  DLHPGSAQIKAHGKKVLAA  FLKKFPKAQDSFPKFSAKKS  HLEQDPAVKLQAEVIINA  LFQVHPETQSLFAKFKNLKTADEMKSSDELKKHGITVLITA
UniRef90_W4YI83 UniRef90_W4YI83	FLKKFPKAQDSFPKFSAKKS HLEQDPAVKLQAEVIINA LFQVHPETQSLFAKFKNLKTADEMKSSDELKKHGLTVLTA LVTDYPAVGTLLPFGNEGLSYDQLLVDPRVRAHGTKVMQT LVTDYPAVGTLLPFGNEGLSYDQLLVDPRVRAHGTKVMQT

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WRITTENS WENSAGE

UNRESSO POZCZY

UNRESSO POZCZZ

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UNRESSO POZCZZ

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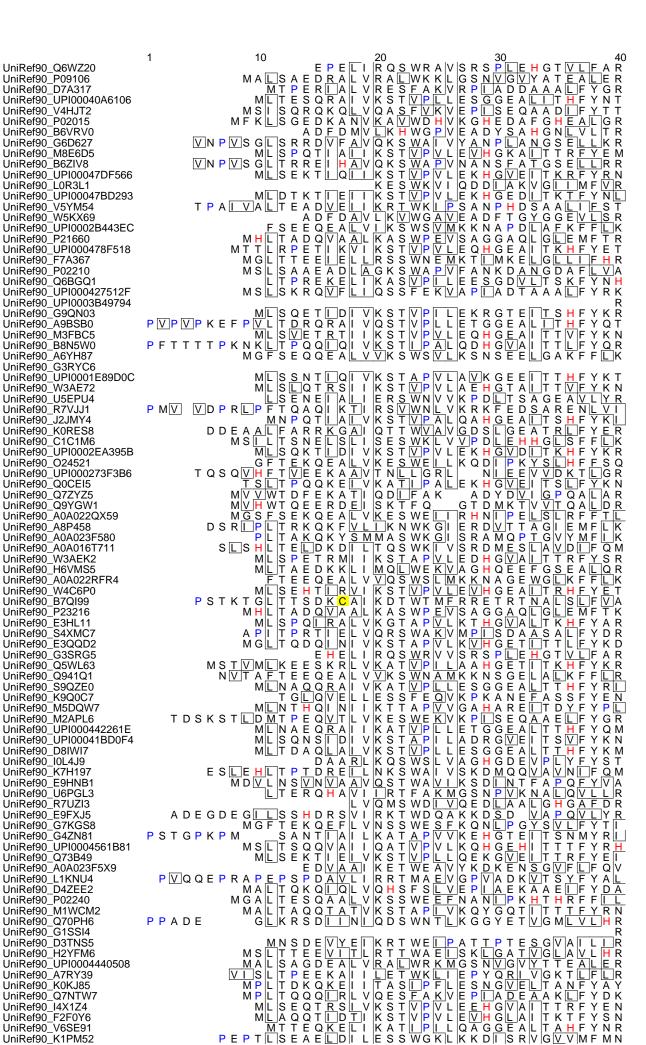
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N A L L H T L P E V R A A W V A L L H I V A D T M K S K E A L V H V M A A G Q T A L R N V M G L V I A D L E A N Y P V L V G V S G A A R D A W T K Y Y N K I A D G L F E K E A L L W S L A E V E Q A W R K V Y E I I S Q R M N A L L Y T L A E V K D A W I A V L Y A D V M K A F A L L E T I K E A K D A W A E A Y T Q L A F A I K E G P F L A A V S D T L G D R Y UniRef90\_P02135 UniRef90\_UPI00042BFA97 UniRef90\_R1IP17 UniRef90\_Q6I7B0 UniRef90\_W6FFC8 UniRef90\_A5EIC9 UniRef90\_A1SBC4 UniRef90\_U5D5B6

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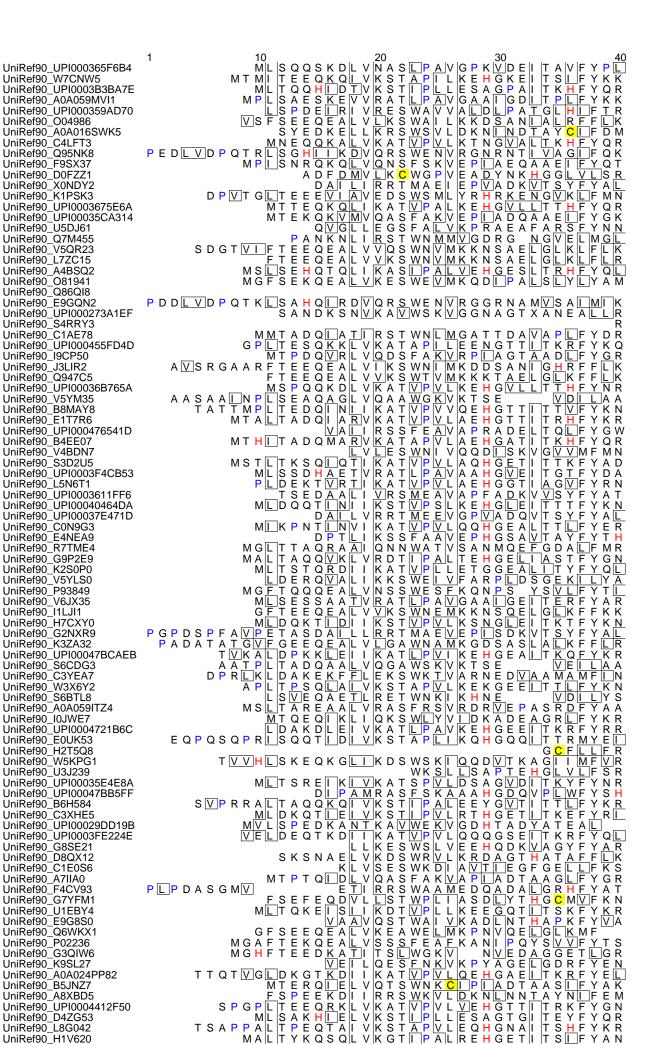
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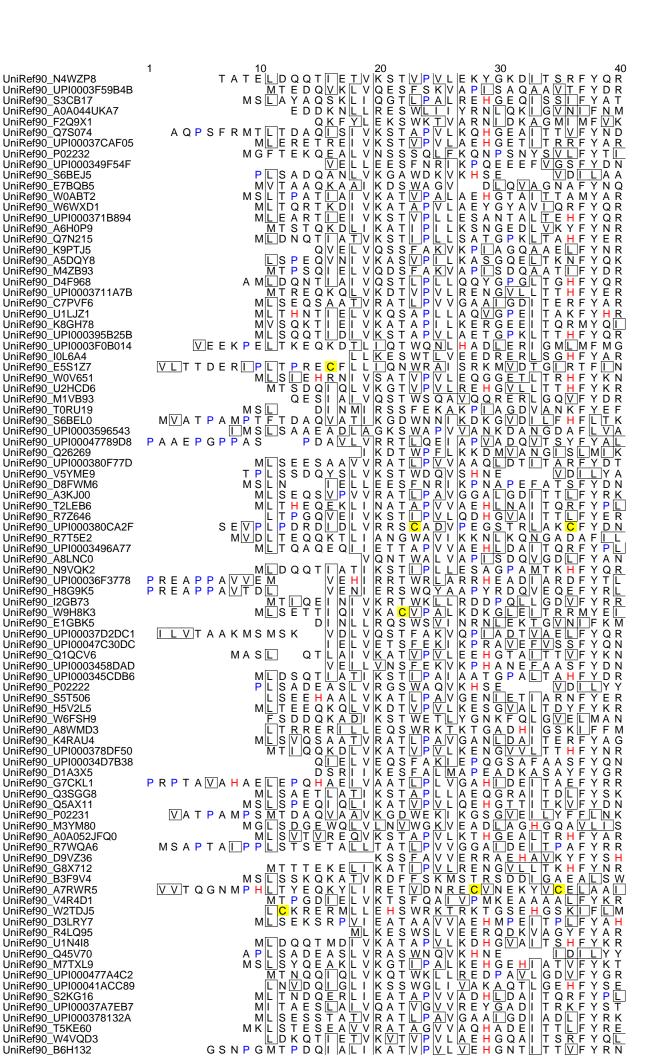
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UniRef90_E0IEV8 UniRef90_M2V0F0	L F Q Q H P E L L N V F N Q A N Q K Q G R Q Q Q A L M L E A N P E L K N I F N N T H Q A T G H Q A Q A L	ANA
UniRef90 H2AQS4	MIL IS E H K E IL LINII IF N K II N Q K K G A Q P T A IL	ATT
UniRef90_UPI00040E3AFA UniRef90_F2Z287	LFQAHPELLNIF NETHQKKGKQPMAL MFVVFPWTNAYFAKXXXFS ASIHAALV	ANT VGA
UniRef90_S6BEI9	MF VVF P WTN A YF A K X X X F S IF K E H P D I Q N K F P M F A G K S L D Q L K S S Q P F S L H A T R I	V S F
UniRef90_W5LAU5 UniRef90_W4Q2J8	LFNNHPELLHLFNH VNQKQGK <u>Q</u> PQAL	ANT
UniRef90_G0HBZ0 UniRef90_H6RLL7	MFAENPDLLA NTFNRENQKSGAQQKALAASV LFLSHPETRQMFP VSMAHQRDRE	'ATF
UniRef90_UPI00035C8477	MEAAHPEILIRDTENRGNOKSGEQOKA ILIAASIV	'ATF
UniRef90_W5TEG7 UniRef90_B6XEC5	MEKOHPEILIKDILIE NMTHOKNGDOREAIL	FNA
UniRef90_P02233 UniRef90_Z5XKQ5	VLEKAPAAKGL FSFLKDTAGVEDSPKLQAHAEQV MFSYNPELKNIF NMTHQKSGHQQFAL	F GL
UniRef90_A0A044VD66	I I IK DEPEYKII I IWP QERAII IP DS SII I IT A DA II IK Q H GII VIY	' M A G
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UniRef90_S5UTU6	TFVRHPELRPLFP  TPTALFCEQFYTN  LMASHAELTSIFPSIKKQSVAV  MLNAHPELRNLF  NSAHQSTGTQPAALAHAV	KA
UniRef90_Q6CHJ2 UniRef90_H6BVZ2	LFVRHPELRPLFP TPTALFCEQFYTN LMASHAELTSIFPSIKKQSVAV MLNAHPELRNLF NSAHQSTGTQPAALAHAV	WA GV
UniRef90_G5JH26 UniRef90_Q4JDG1	MFKAHPELLNMF NQTNQKKGMQSSAL VFTVYPWTTRLFSSFKH DFKATGSGVQGHAKKV MFRNHPELLNIFNH ANQRQGKQPTAL	AQA
UniRef90_UPI0003798E7B	MFRNHPELLNIFNH ANQRQGKQPTAL	ĂÑĀ
UniRef90_Q0UPY5 UniRef90_W1IVC8	LTANPSLKNVF NTTHQATGHQSRAL MFKHHPELKDIFNMSHQTNGA MLAAHPELKNLFS LRNQATGAQQAAL	FNA
UniRef90_G3JHV7	MLA A H P E L K N L F S	GAS
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UniRef90_A4SIV2 UniRef90_S5V1T2	MFSHNPELKDUFNLAHQRSGG QPLAL	FNA
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UniRef90_Q14SM8 UniRef90_Q14SM8	MF D N V P N M R A R F T K F D A T Q S D E A L R N D K E F R N Q V N V I MF D N V P N M R A R F T K F D A T Q S D E A L R N D K E F R N Q V N V I	V G G V G G
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UniRef90_Q2Z0F3 UniRef90_Q2Z0F3	L LDNVPNMRDRFTKFNAHQSNAALQDDDEFRNQVRAI	TRG
UniRef90_B0CEY8 UniRef90_UPI0001D53D30	L F T D Y P A A Q P L F A N T D I K Q Q S K K L L F K G H P E T L E K F D K F K H L K S E D E M K A S E D L K K H G V T V	LQS
UniRef90_Q7NSD8	MFEHNPELKNVFNQGHQHSGQQQQ AL	ĀMĀ

	400
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UniRef90_G2XJ88 UniRef90_F2Q9X8	L LAYATHI DELQKLGPAVERI AQKHV SLGITPDQYAIVG LDYIIDNLGDLDHVISELTKLGRQHSDMNVMTPEDVWAIE
UniRef90_E9EFU4	Y A S NII IE N P A AIL IQ I TII IS RII IG H K H A SIL IGII II P E Q Y PII V IG
UniRef90_E7FIH1	LNVVIQSLSSQELIANQINALGGAH KPRGATPIMFEQFG
UniRef90_Q9XTM2 UniRef90_Q071M5	II IAII IAIVIS KII ID D
UniRef90_F3NBD7	ATHI VIDHPERREDII   MILIRRII AHKHA SILIGII RPEQYEIVVIH
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UniRef90_G7Y3I3	VDKI I SRLRRI DTI QDFLFSLGSKHC RYVPNI ELVPAVG
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UniRef90_U1KRK6	LAAYATYLDQPEVLITEAII ARII NHKHA SLSI QPHHYPII VG
UniRef90_A4INU4 UniRef90_UPI0003F0E673	
UniRef90_Q2BYM9	
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UniRef90_E0IEV8 UniRef90_M2V0F0	VYAAAAHIDNLGAILPAVRVIAHKH RSLGIRAEHYPIVG LYAYAANIDNLGKLSPAVELICHKHA SLFIRADQYDIVG
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UniRef90_UPI00040E3AFA UniRef90_F2Z287	LIVAAAIVNI ERLEEL LIPAVKQII AHKH RSLNVLIPEHYPII VIG
UniRef90_S6BEI9	LTQYLSHDETQPAVKTLLNEMGQNHRNR_GVTKQQLEEFG
UniRef90_W5LAU5 UniRef90_W4Q2J8	MGALTGAVDKMDDLVGGLSALSELHAFKLRVDPGNFKILS
UniRef90_G0HBZ0	AT ML VNPDGPDA VDMLSRIAHKHV SLGITPDQYELVY
UniRef90_H6RLL7	LIG DIV VIT RIVID DLLD ALL VIPIL LIR QIL G R D H LIK F GIV LIP A H Y P A A G
UniRef90_UPI00035C8477 UniRef90_W5TEG7	VDPALPHPRQ LISRIGHKHA SLIGVVPEQYPVVH
UniRef90_B6XEC5	LCAYAVHIETPEALIGAVEKI AQKHVQSLNLKPEHYPI VG
UniRef90_P02233 UniRef90_Z5XKQ5	LAAYAANI DNLEVLKSALARI NHKH TSYHI LPEHYSI VG
UniRef90_A0A044VD66	VIAAAKNI DDLSVLIAHVNQI GHKH RALQIKPEHYPI VGLYAAAVNI ERLEELLPAVKQI AHKH RSLNVLPEHYPI VGLYAAAVNI ERLEELLPAVKQI AHKH RSLNVLPEHYPI VGLQDAVKHEDD VKAEFVNI SKAHADKLHI DPGSFHLLT TQYI SHDETQPAVKTI LNEMGQNHRNR GVTKQQLEEFG MGAITGAVDKMDDLVGGLSAILSELHAFKLRVDPGNFKI LSVYAAAAQYI DNLEALLPVVKQI AHKH RSLGI QAEHYPI VGATMU VNPDGPDA VDMLSRI AHKHV SLGI TPDQYEI VYLGDVYTRVDDLDALVPI LRQLGRDH LKFGVLPAHYPAAGATMLVDPANPAPP VGLLNRI AHKHV SLGI VRDQYPI VHVDPALPHPRQ LLSRI GHKHA SLGVVPEQYPVVHI CAYAVHI ETPEALI GAVEKI AQKHV SLNI KPEHYPI VGVRDSAAQLRTKGEVVLGNATLGAIHVQKGVTNP HFVVVK LAAYAANI DNLEVLKSALARI NHKH TSYHI LPEHYSI VGURDSAAQLRTKGEVVLGNATLGAIHVQKGVTNP HFVVVK LAAYAANI DNLEVLKSALARI NHKH TSYHI LPEHYSI VGLAAYAANI DNLEVLKSALARI NHKH TSYHI LPEHYSI VGLAAYAANI DNLEVLKSALARI NHKH TSYHI LPEHYSI VGLAAYGANI DNLEVLKSALARI NHKH TSYHI LPEHYSI VG
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UniRef90_Q6CHJ2 UniRef90_H6BVZ2	F GILJAIL K SIL ID HI I E KIL ID E FIL WSIV IG K R H N R MI I GIV E PIL H Y R WL IG Y A S NI ID NI IG ALIT T A VIS RI I G H K H A SIL IGI T P D O V PIL VIG
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UniRef90_Q2Z0F3	I E S F V N N V N N P A A L Q S S I E N L V D A H N F Q P S I G L S Y F G S V Q
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UniRef90_E4N280	ÄÄÜVE <u>V</u> LPEVAAAWD <u>EV</u> YW <u>LMA</u> NAL
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UniRef90_E7FIH1	E HL I K A I A T V L G D G L T P E V A D A WVA A Y A A F L A G V Q E E G L L A A I K T V L A A N D Q V I D A WG A A Y A V T E E V L A E A R Q A WK N G M R A L V T G I T K R L L D V L G A S G V S WK G V L A V F V N G V S P K H C I M V V I P E A H V S L D K E H L F A A I A E V A A A W T E V Y W M A N A L E A L I K T F R D W E E A W I K L Y C F L A N S I K A L L K V L P Q V S S A W D R C F T R I A D V I K A
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UniRef90 A0A024HJQ1	A <mark>C</mark>   L   R A   I   R E   V L   G A Y Q Q   L   A D   I L I   G A E E S A Y
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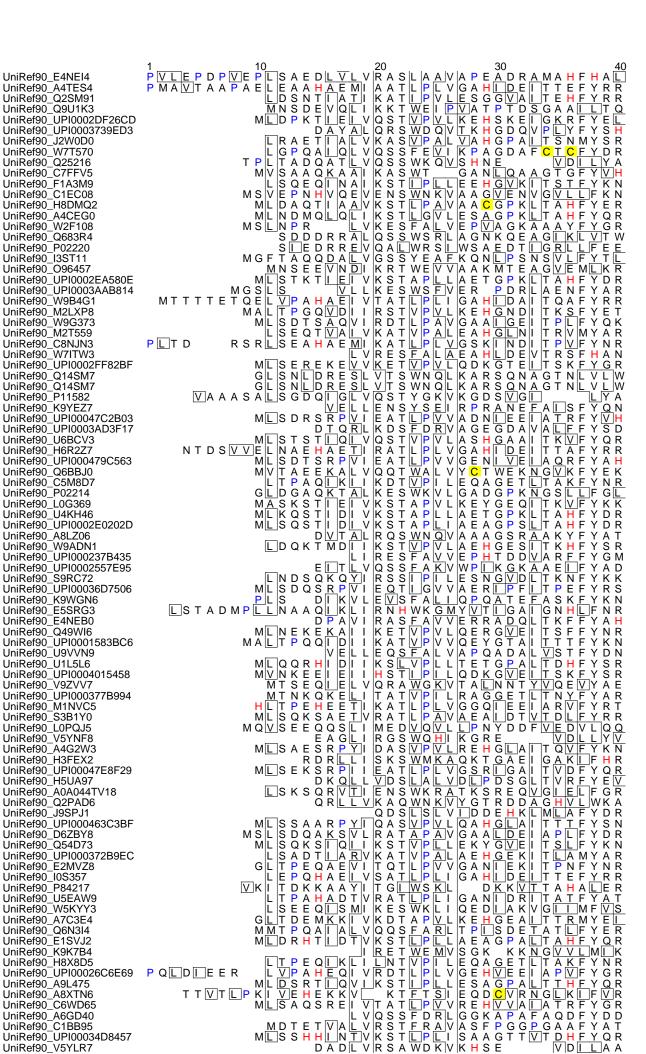


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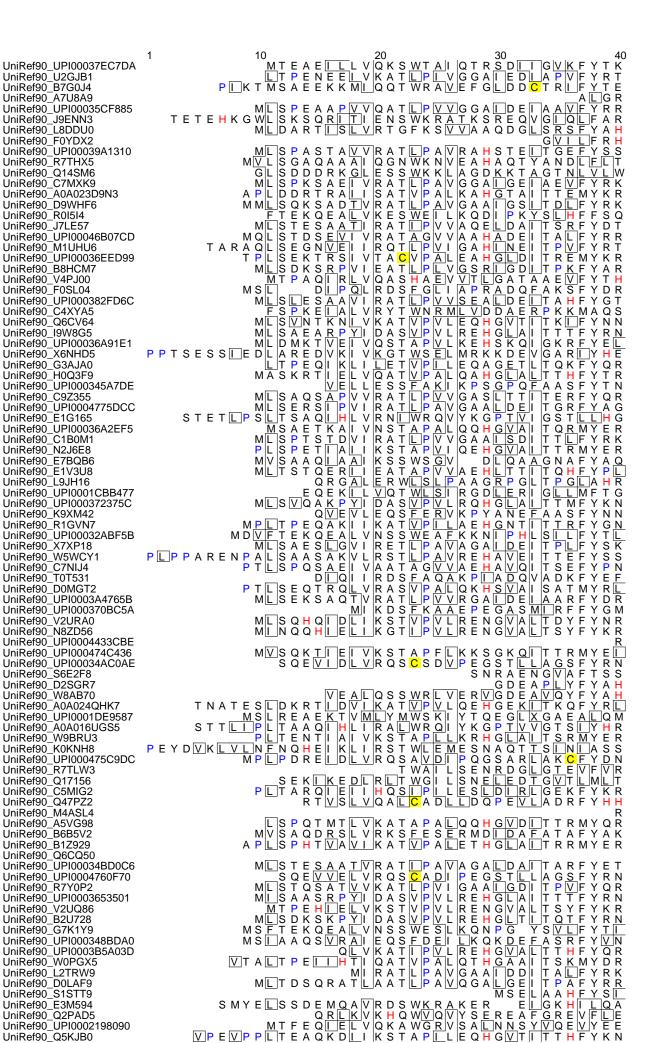
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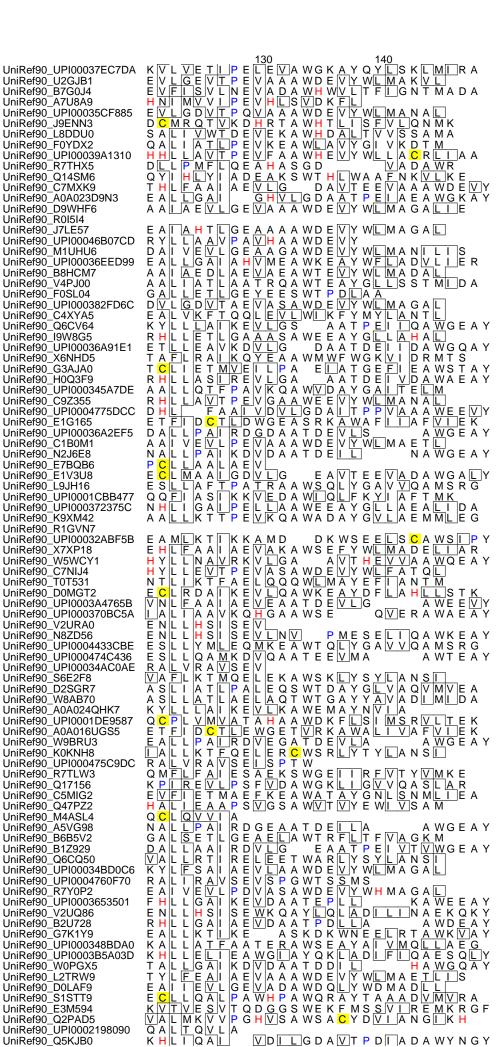
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UniRef90_E1SVJ2 UniRef90_K9K7B4 UniRef90_H8X8D5 UniRef90_UPI00026C6E69	ATHLVD PDLPHPAELLSRIGHKHASLGVTADQYPIVH LDTAVLHLHDID AGYKKLSEKHQLIGVDTQNFKLLG AGYLVD PELPHPTELLARIGHKHASLGITADQYQVVH IEKSVARLDQLERLDMLAVELGKSH YRYNAPPKYYGYVG IVAYAENIDNLPALEGAILEKIAKHHIDT DVKAIHYPWVI LNVVVTGLTDLTTILPATGRLARLHV AYGVSAAHYTPFG I AAYGTHLEDLSVLTAAVERIAHKHTGFL IEPAQYAIVG I QNFVDQLDNADDLEDVARKFSVQHTARGVGSIE FGWIK LLNYAKNIEDLTPLTAFVQQIVSKHIGLGVKAEHYPIVG ATLLVAPDGPSPA ALLSRIGHKHV SLGITEDQYEIVH VAAYAKNIENLAVLSSTVERIAQKHTGFL IKPEQYAIVG LGKIIESMRDEEELRKSMSRIALAHI KWNVQRNHVIHMI VVAYAAHQGQEIPLDAVISRIAHKHV SLGITEDQYEIVH VAAYAKNIENLAVLSSTVERIAQKHTGFL IKPEQYAIVG LGKIIESMRDEEELRKSMSRIALAHI KWNVQRNHVIHMI VVAYAAHQGQEIPLDAVISRIAHKHV SLGITPEQYTIVG LGKIIESMRDEEELRKSMSRIALAHI KWNVQRNHVIHMI
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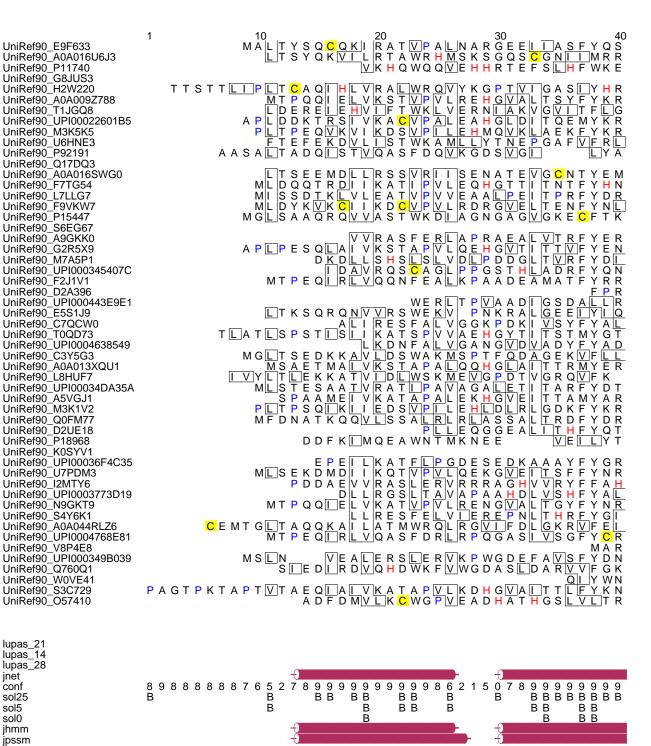
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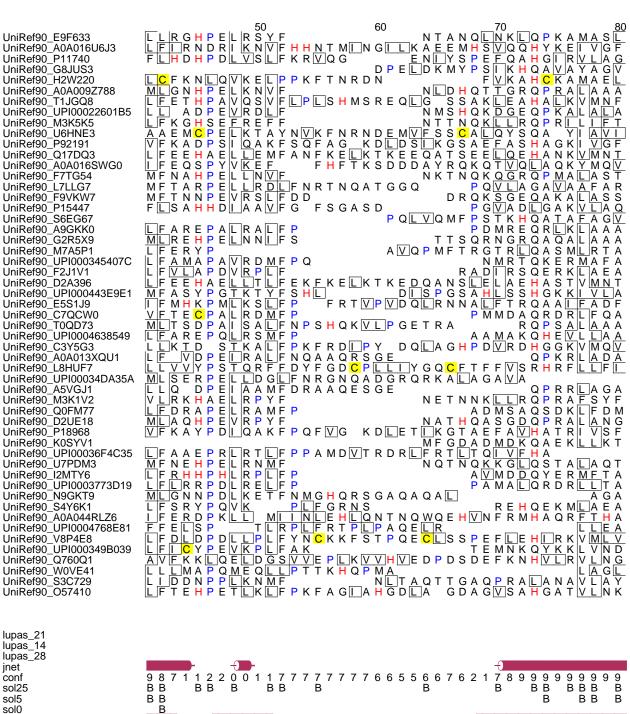


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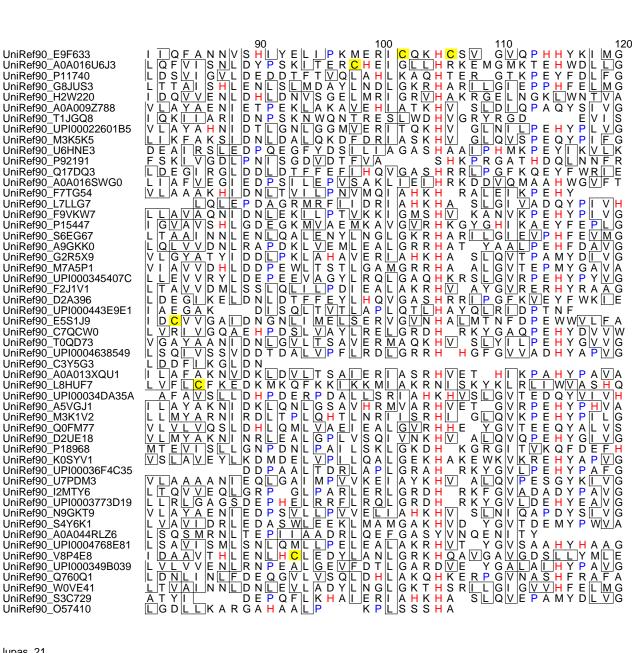






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