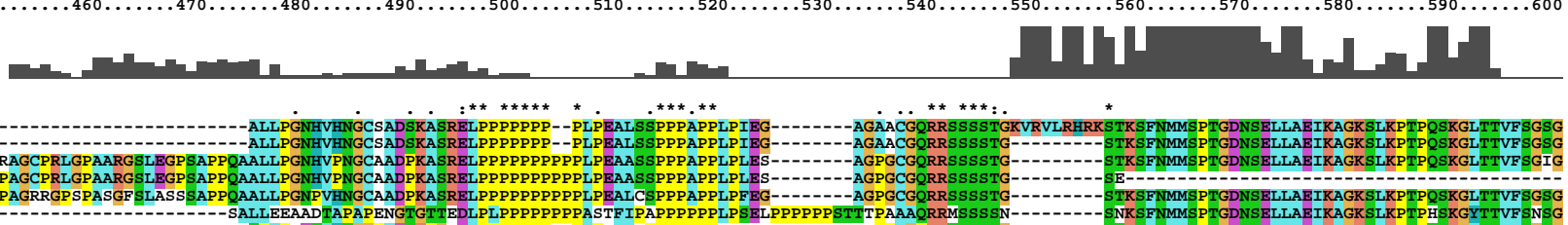
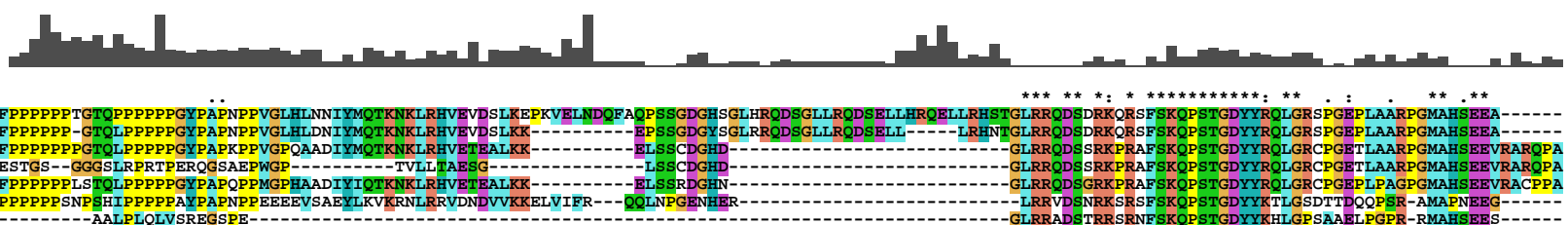
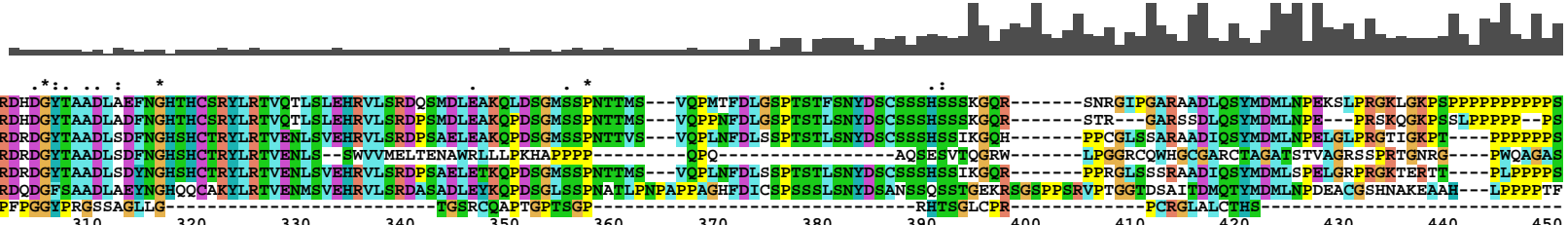
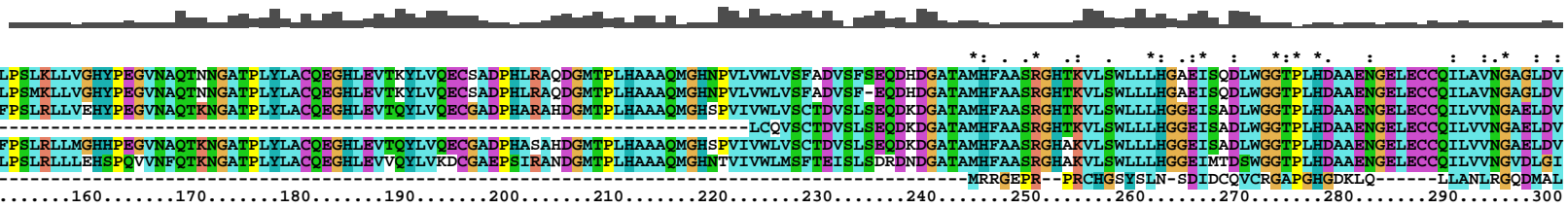


gi | 46877082 | ref | NP_997570.1 | M A L E Q A L Q A A R R G D L D V L R S L H A A G L L G P S L R D S L D A L P V H H A A R S G K L H C L R Y L V E E V A L P A V S R A R N G A T P A H D A A A T G Y L S C L Q W L L T G G C R V Q E K D N S G A T V L H L A A R F G H P D V V K W L L Y Q G G A N S A I T T D T G A L P I H Y A A A K G D 150
gi | 9665229 | ref | NP_062568.1 | M A L E Q A M Q A A R R G D L D V L R S L H A A G L L G P S L R D P L D A L P V H H A A R S G K L H C L R Y L V E E V A L P A V S R A R N G A T P A H D A A A T G Y L S C L Q W L L T G G C R V Q E K D N S G A T V L H L A A R F G H P D V V N W L L Y Q G G A N S A I T T D T G A L P I H Y A A A K G D 150
gi | 110431370 | ref | NP_113663.2 | M A L E Q A L Q A A R R G E L D V L R S L H A A G L L G P S L R D P L D A L P V H H A A R A G K L H C L R F L V E E A L P A A A R A R K G A T P A H D A A A T G H L A C L Q W L L S Q G C R V Q D K D N S G A T V L H L A A R F G H P E V V N W L L H G G G D P T A A T D M G A L P I H Y A A A K G D 150
gi | 114553058 | ref | XP_514338.2 | M G S S L P A A A L A V S W H Q S P P E I P T A H T G D P C F F C A K V E G D V E P G S L P P Q P N S I S A P C S G I L L G A S F S D L L R L A G H P V W M D A S F S D L L R L A G H P V W M D 150
gi | 73956770 | ref | XP_546751.2 | M A L E R A L Q A A R R G E L D V L K S L H A A G L L K P S L R D P L D A L P V H H A A R A G K L H C L R F L V E E A L P A A A R A R K G A T P A H D A A A T G H L A C L Q W L L S Q G C V Q D K D N S G A T V L H L A A R F G H P E V V D W L L R H G G G D P T V A T D T G A L P I H Y A A A K G D 150
gi | 181339832 | ref | NP_001116754.1 | M V V E R T L L A A R R G D V Q L K V Q F A E K V L N G D V K D V L G A T P V H H A A R A G K L T C L R Y L V D E A G L P A N L A R N G A S P A H D A A A T G N L T C L Q W L V T H G G C R A A D K D S S G A T V L H L A S R F S H H E I I D W L L K S E E G D P T V A T D T G A L P I H Y A A A K G D 150
gi | 118100967 | ref | XP_417532.2 | 1.....10.....20.....30.....40.....50.....60.....70.....80.....90.....100.....110.....120.....130.....140.....150



gi		46877082		ref		NP_997570.1		QPASQPESP-----QPLVSPAPSRTRRSPTPPASGSPQLLNGSVVPAPPATPAPG-----VHLDVREALIPTLDEQGRPIPEWKROVMVRKLGQKMQEEERORRKEEEEEARLASLPAWRRDILRKKLEEREQKR	900
gi		9665229		ref		NP_062568.1		QPASQPESP-----QPAVSPGPSRARSPTPPASGPOPLLNGSIVPAPPATLAPG-----VHLDVREALIPTLDEQGRPIPEWKROVMVRKLGQKMQEEERORRKEEEEEARLASLPAWRRDILRKKLEEREQKR	900
gi		110431370		ref		NP_113663.2		QPAFQPDSP-----LPSVSPALSPVRSPTPPAAGFQPLLNGSLVPVPTTPAPG-----VQLDVREALIPTHDEQGRPIPEWKROVMVRKLGQKMQEEERORRKEEEEEARLASMPAWRRDILRKKLEEREQKR	900
gi		114553058		ref		XP_514338.2		-----	900
gi		73956770		ref		XP_546751.2		QPISQPDLP-----LPQASPAPEARSPTPPAAGPQPLLNGSVAPAPPATPAPG-----VQLDVREALIPTHDEQGRPIPEWKROVMVRKLGQKMQEEERORRKEEEEEARLASMPAWRRDILRKKLEEREQKR	900
gi		181339832		ref		NP_001116754.1		TPGNNGESPSSPPEPLPKPNDIOSAKPESPPACPTPPNPTARRSSPQNLSSQSSDQLTAAVNGNLSVVQNKLSVVDVESLVPTHDEQGRAIPEWKROVMVRKLGQKMQEEERORRKEEEEEARLASLPAWRRDIMKKLEEEK-----	900
gi		118100967		ref		XP_417532.2		QAGANADSP-----ASSPSPTRTPTPATPEAGGPPRCMAGGSPEPVLNGSSVPGP---GAMAPPDVEALVPSHDEQGRPNPEWKROVMVRKLGQKMQEEERORRKEEEEEARLASMPAWRRDILRKKLEEREQKR	900
							760.....770.....780.....790.....800.....810.....820.....830.....840.....850.....860.....870.....880.....890.....900	



gi		46877082		ref		NP_997570.1		KEEERQKLEEIQRAKEQSEKLRILGYDEAKLAPWQROVILKKGEIPK-----	953
gi		9665229		ref		NP_062568.1		KEEERQKLEEIQRAKEQSEKLRILGYDEAKLAPWQROVILKKGEIPK-----	953
gi		110431370		ref		NP_113663.2		KEEERQKQEEELRREKEQSEKLRILGYDESKLAPWQROVILKKGDIKY-----	953
gi		114553058		ref		XP_514338.2		-----	953
gi		73956770		ref		XP_546751.2		KEEERQKQEELOREKEQSEKLRILGYDETKLAPWQROIILKKGDIKY-----	953
gi		181339832		ref		NP_001116754.1		KDEEQRMEKESEKSELERLRILGYDETKLAPWQKQIILKKGDIARQ-----	953
gi		118100967		ref		XP_417532.2		KEQEKQREEEKEKEQSEKLRILGYDETKLVNITYFTLSMYLSVSCSOLVCP-----	953
							910.....920.....930.....940.....950...	

