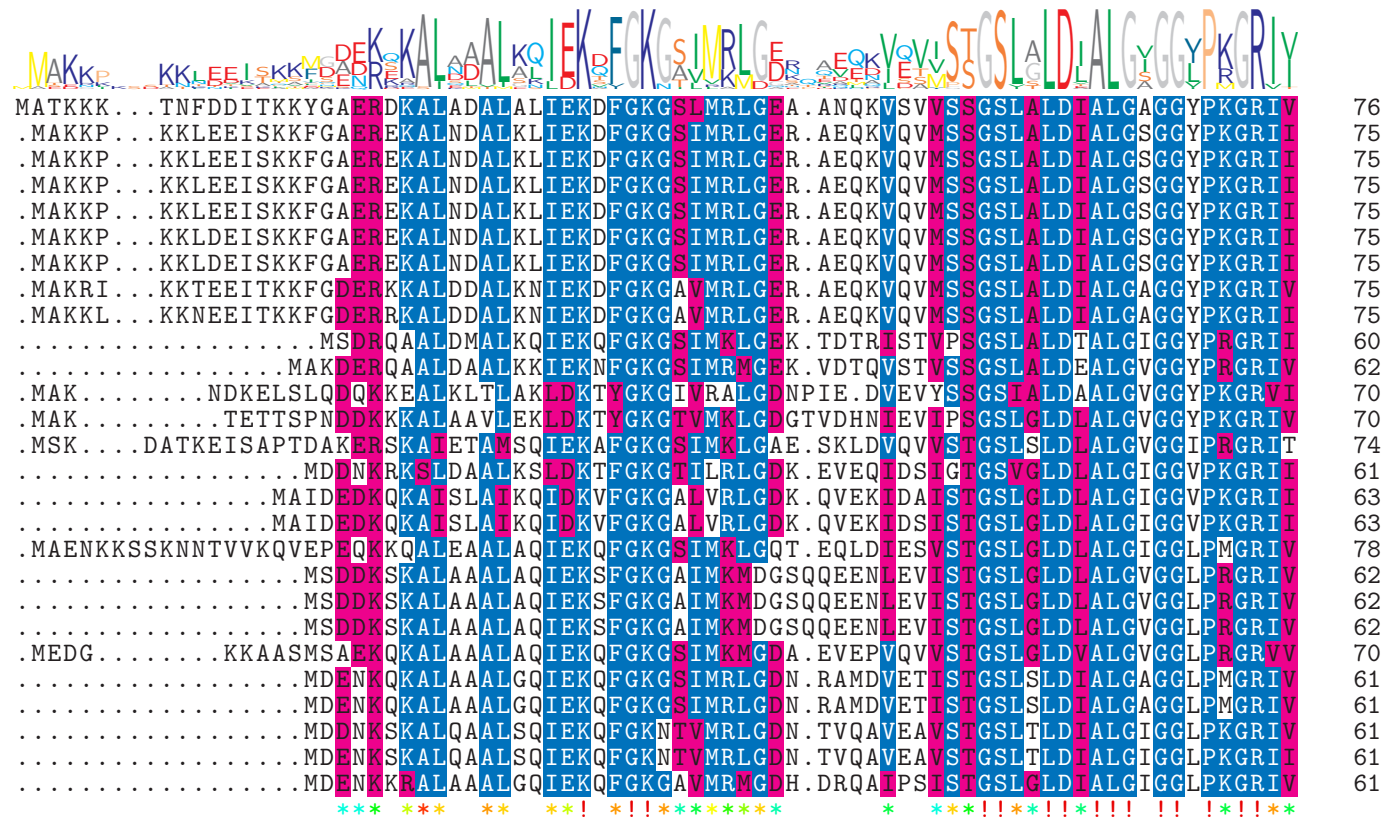


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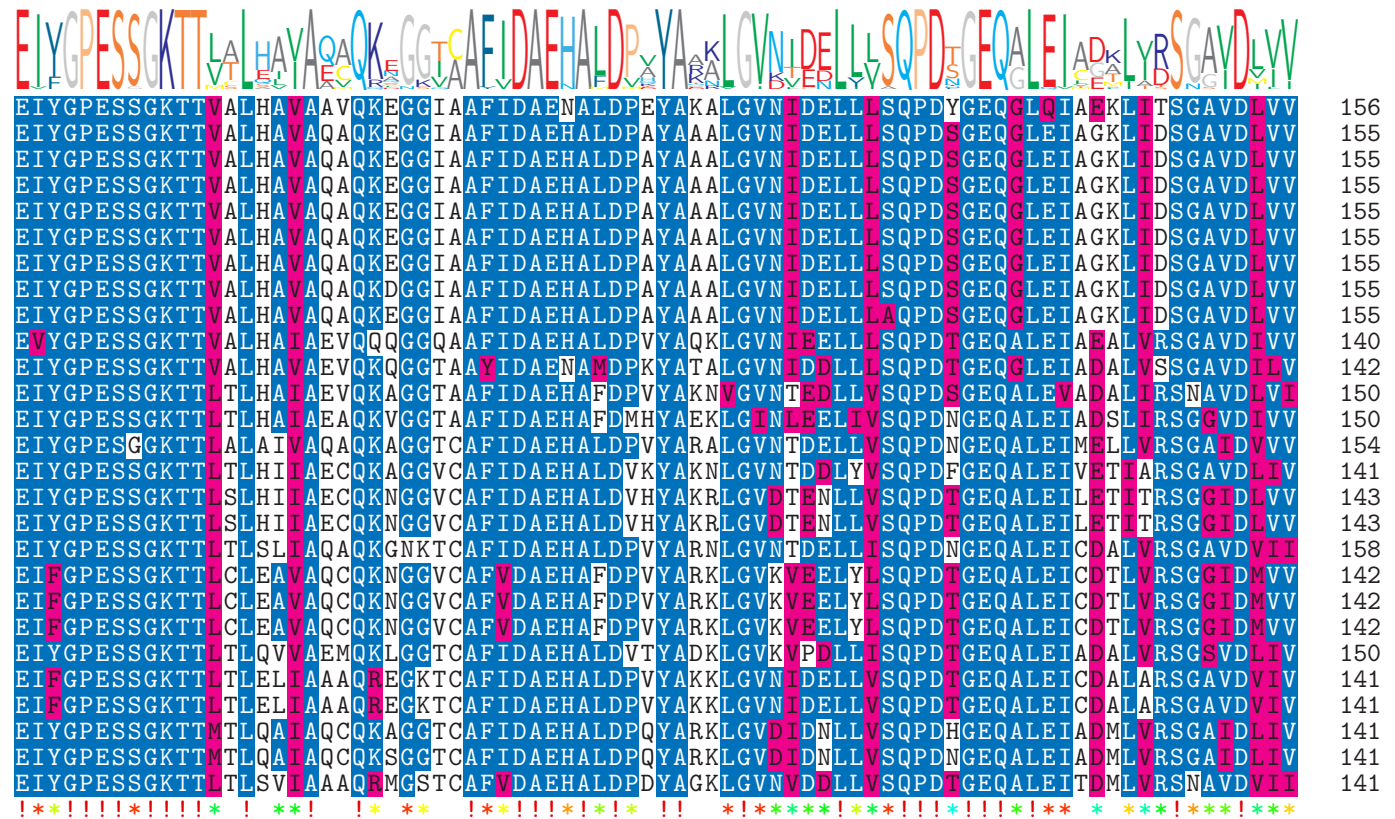
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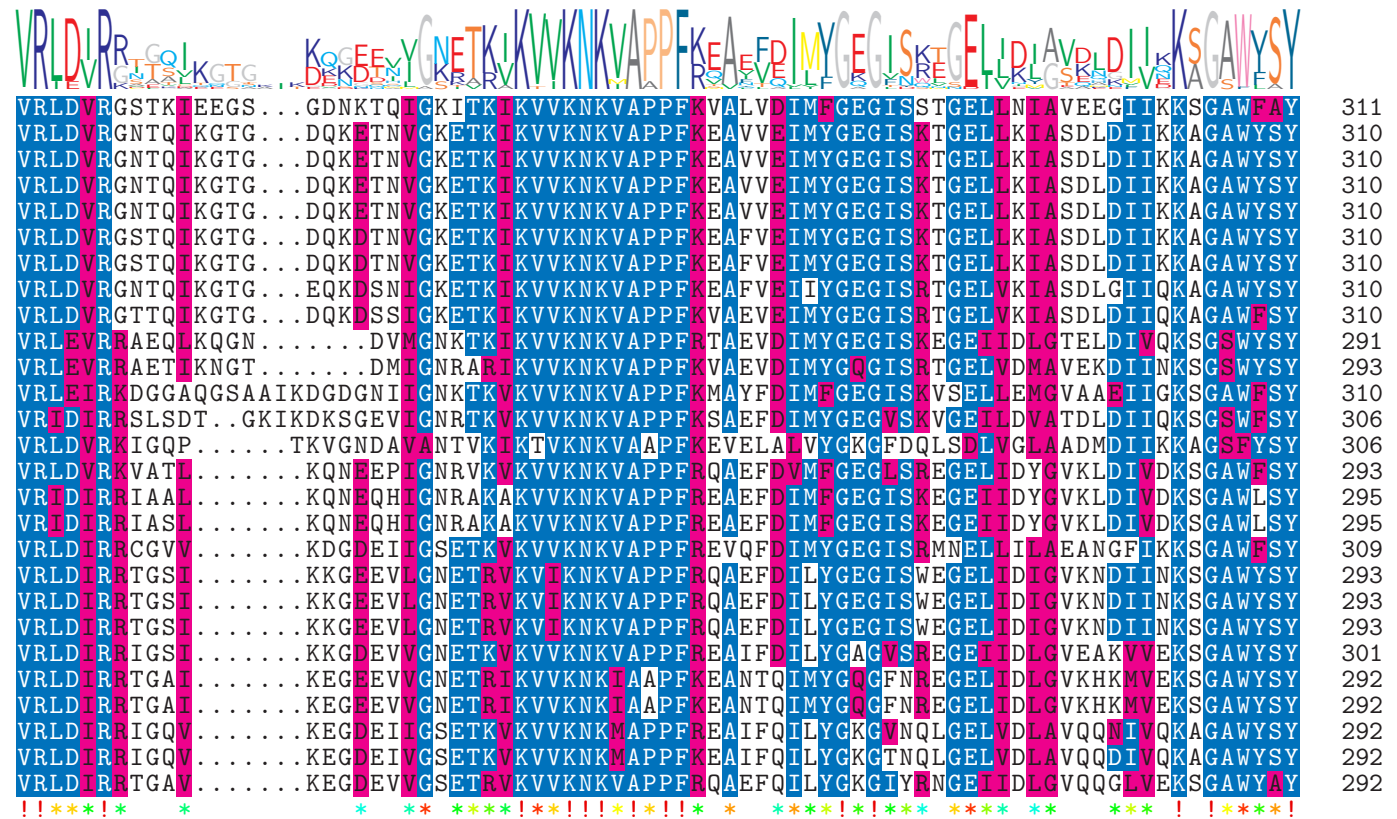
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Sequence	Score
NDEKIGQGA ^{***} E ^{***} AK ^{***} NYL ^{***} KE ^{***} HQ ^{***} DV ^{***} FE ^{***} ID ^{***} HK ^{***} VRA ^{***} AH ^{***} G ^{***} LDDSEVAETEEETTAS ^{***} TKAKAKKE ^{***} F ^{***} ... KAVET ^{***} E ^{***} IEIELE ^{***} D ^{***} .	387
KDEKIGQGS ^{***} EN ^{***} AK ^{***} KYL ^{***} AE ^{***} HP ^{***} E ^{***} IF ^{***} DE ^{***} ID ^{***} KQ ^{***} VR ^{***} SK ^{***} FL ^{***} IDGEEVSEQDTEN ^{***} KKDE... PKKE ^{***} E... A... VNE ^{***} EVPLDLG ^{***} DE	381
KDEKIGQGS ^{***} EN ^{***} AK ^{***} KYL ^{***} AE ^{***} HP ^{***} E ^{***} IF ^{***} DE ^{***} ID ^{***} KQ ^{***} VR ^{***} SK ^{***} FL ^{***} IDGEEVSEQDTEN ^{***} KKDE... PKKE ^{***} E... A... VNE ^{***} EVPLDLG ^{***} DE	381
KDEKIGQGS ^{***} EN ^{***} AK ^{***} KYL ^{***} AE ^{***} HP ^{***} E ^{***} IF ^{***} DE ^{***} ID ^{***} KQ ^{***} VR ^{***} SK ^{***} FL ^{***} IDGEEVSEQDTEN ^{***} KKDE... PKKE ^{***} E... A... VNE ^{***} EVPLDLG ^{***} DE	381
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KDEKIGQGS ^{***} EN ^{***} AK ^{***} KYL ^{***} AD ^{***} N ^{***} PE ^{***} IF ^{***} DE ^{***} ID ^{***} KQ ^{***} VR ^{***} VQ ^{***} FL ^{***} IDGEEIAES... KKDE... AAQV ^{***} D... S... VNE ^{***} EVTLDLG ^{***} DE	377
KDEKIGQGS ^{***} EN ^{***} AK ^{***} KYL ^{***} AD ^{***} N ^{***} PE ^{***} IF ^{***} DE ^{***} ID ^{***} HQ ^{***} VR ^{***} VQ ^{***} FL ^{***} IDGEEAAES... KKDE... VAQV ^{***} D... S... VNE ^{***} EVTLDLG ^{***} DE	377
NGEKIGQGS ^{***} EN ^{***} AK ^{***} FL ^{***} AD ^{***} N ^{***} PE ^{***} IF ^{***} DD ^{***} ID ^{***} HK ^{***} VR ^{***} VQ ^{***} GL ^{***} IEDNT ^{***} EEK ^{***} QSSKEK... ETDE... K... ADKNLVLELDDT	378
NGEKIGQGS ^{***} EN ^{***} AK ^{***} RYL ^{***} AD ^{***} HP ^{***} QL ^{***} FE ^{***} ID ^{***} DR ^{***} KV ^{***} RK ^{***} VF ^{***} GL ^{***} LEESEES ^{***} AMAVASE... E... TDDLALDLNG	373
EEEE ^{***} RL ^{***} GQGR ^{***} EN ^{***} AK ^{***} QFL ^{***} KN ^{***} KD ^{***} IM ^{***} LM ^{***} IQ ^{***} EQ ^{***} IR ^{***} EH ^{***} YGL ^{***} DNNGVVQQQA ^{***} EETQEEL ^{***} .EFE.E...	348
GSE ^{***} RIGQGR ^{***} EN ^{***} AK ^{***} NYL ^{***} AD ^{***} HED ^{***} VE ^{***} DV ^{***} RL ^{***} KV ^{***} RAAY ^{***} GIS ^{***} SDVPEEDLPTTEDE.QI.NILPDDST... EE...	355
GDS ^{***} KLA ^{***} QGRDATLS ^{***} RL ^{***} DN ^{***} PE ^{***} LV ^{***} E ^{***} E ^{***} AK ^{***} VR ^{***} QWLK ^{***} DGDP ^{***} FAKPKKGGK ^{***} GALA ^{***} .KSKKDDA ^{***} E ^{***} DDIDDED ^{***} FD ^{***} DDLLEEDDE	389
QDT ^{***} KLGQGR ^{***} DTV ^{***} KE ^{***} L ^{***} IK ^{***} DN ^{***} PE ^{***} LA ^{***} EE ^{***} E ^{***} AK ^{***} IREKLQAK...	343
GDER ^{***} I ^{***} GQGK ^{***} EK ^{***} TI ^{***} AY ^{***} IA ^{***} ER ^{***} PE ^{***} ME ^{***} QE ^{***} IR ^{***} DR ^{***} VMAA ^{***} IRAGNAGEAPAL... APA.PAAPEAA ^{***} EA...	363
KDK ^{***} KLGQGR ^{***} EN ^{***} SKA ^{***} FL ^{***} KN ^{***} PE ^{***} IA ^{***} DE ^{***} IT ^{***} KAI ^{***} QNSM ^{***} G ^{***} IEG... MI... SGS.EDDE... GEE...	343
QDK ^{***} KLGQGR ^{***} EN ^{***} AK ^{***} ALL ^{***} KE ^{***} D ^{***} KAL ^{***} AD ^{***} E ^{***} IT ^{***} LK ^{***} IKESIG ^{***} SNE... EI... MPL.PDEP... LEEME...	347
QDK ^{***} KLGQGR ^{***} EN ^{***} AK ^{***} ALL ^{***} KE ^{***} D ^{***} KAL ^{***} AD ^{***} E ^{***} IT ^{***} LK ^{***} IKESIG ^{***} SNE... EI... MPL.PDEP... LEEME...	347
DGT ^{***} KIGQGK ^{***} NN ^{***} AV ^{***} KWL ^{***} KN ^{***} PE ^{***} IA ^{***} DK ^{***} LE ^{***} QEI ^{***} RNTLASNP... NS... VLK.ATASDNS ^{***} ESDVEEFS ^{***} EEL...	372
NGA ^{***} KIGQGK ^{***} DN ^{***} VR ^{***} VWL ^{***} KN ^{***} PE ^{***} IS ^{***} DE ^{***} IDA ^{***} KIRALNG ^{***} VEM... HI... TEG.TQDET ^{***} DGER... PEE...	348
NGA ^{***} KIGQGK ^{***} DN ^{***} VR ^{***} VWL ^{***} KN ^{***} PE ^{***} IS ^{***} DE ^{***} IDA ^{***} KIRALNG ^{***} VEM... HI... TEG.TQDET ^{***} DGER... PEE...	348
NGA ^{***} KIGQGK ^{***} DN ^{***} VR ^{***} VWL ^{***} KN ^{***} PE ^{***} IS ^{***} DE ^{***} IDA ^{***} KIRALNG ^{***} VEM... HI... TEG.TQDET ^{***} DGER... PEE...	348
NGER ^{***} I ^{***} GQGR ^{***} DN ^{***} CRE ^{***} FL ^{***} RENA ^{***} EL ^{***} AR ^{***} EI ^{***} EN ^{***} KV ^{***} REHL ^{***} GV ^{***} TP... MG... AVT.LA.EEVED...	352
NGDKIGQGK ^{***} AN ^{***} ACK ^{***} KYL ^{***} KN ^{***} PE ^{***} IA ^{***} KT ^{***} LDKK ^{***} LR ^{***} EMLLN ^{***} PE... NM... QLI.AETSSAAD ^{***} DVEFGAVP ^{***} EEF...	354
NGDKIGQGK ^{***} AN ^{***} ACK ^{***} KYL ^{***} KN ^{***} PE ^{***} IA ^{***} KT ^{***} LDKK ^{***} LR ^{***} EMLLN ^{***} PE... NM... QLI.AETSSAAD ^{***} DVEFGAVP ^{***} EEF...	354
QGN ^{***} KIGQGK ^{***} NN ^{***} VIR ^{***} YLE ^{***} NP ^{***} QIST ^{***} E ^{***} IA ^{***} VI ^{***} RE ^{***} QLLT ^{***} TKA... SD... QTA.A.HDETE ^{***} E ^{***} EPDLL... ES...	349
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NTDB id 1074 ABD1 RS10195 WP 000344167.1		349
NTDB id 1205 PSJM300 05545 AFN77183.1		347
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved