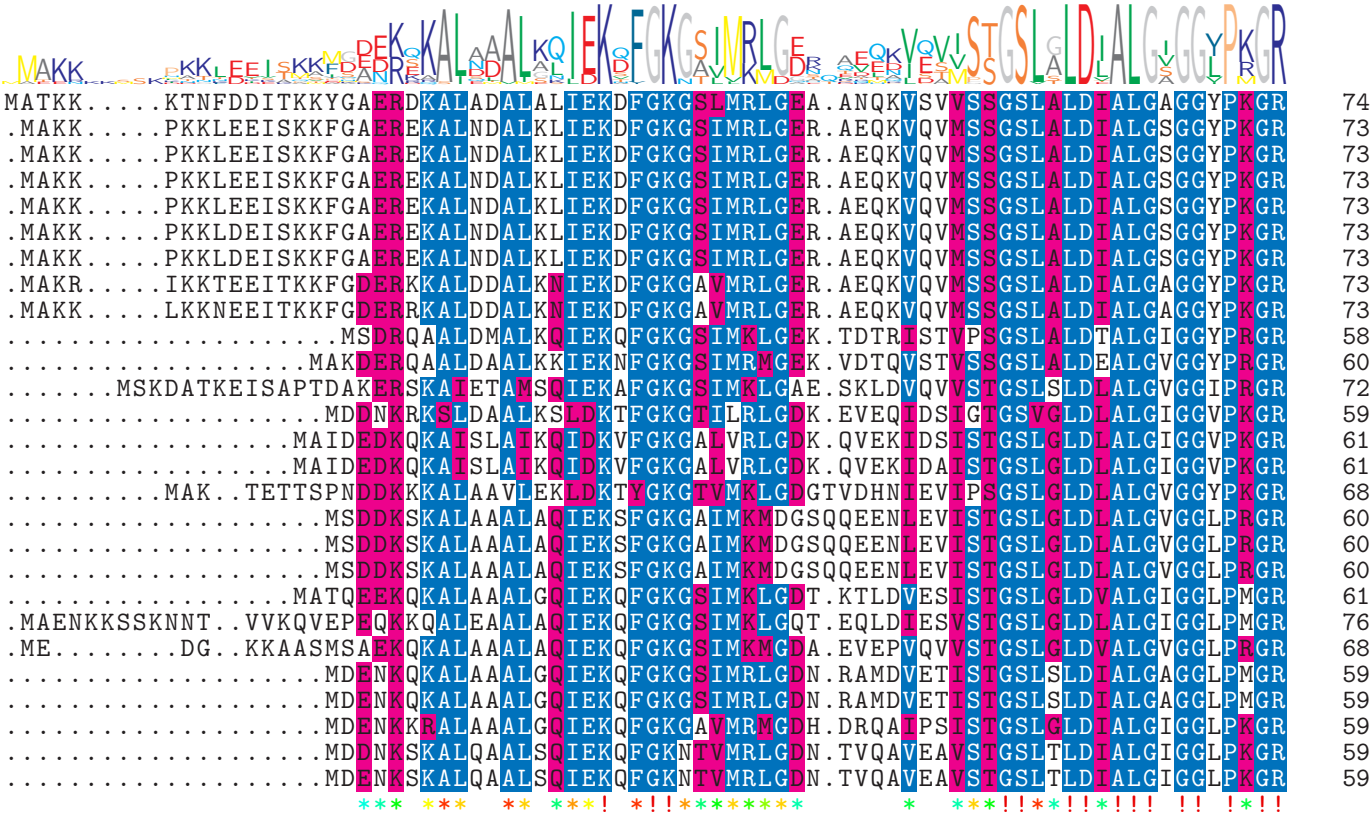


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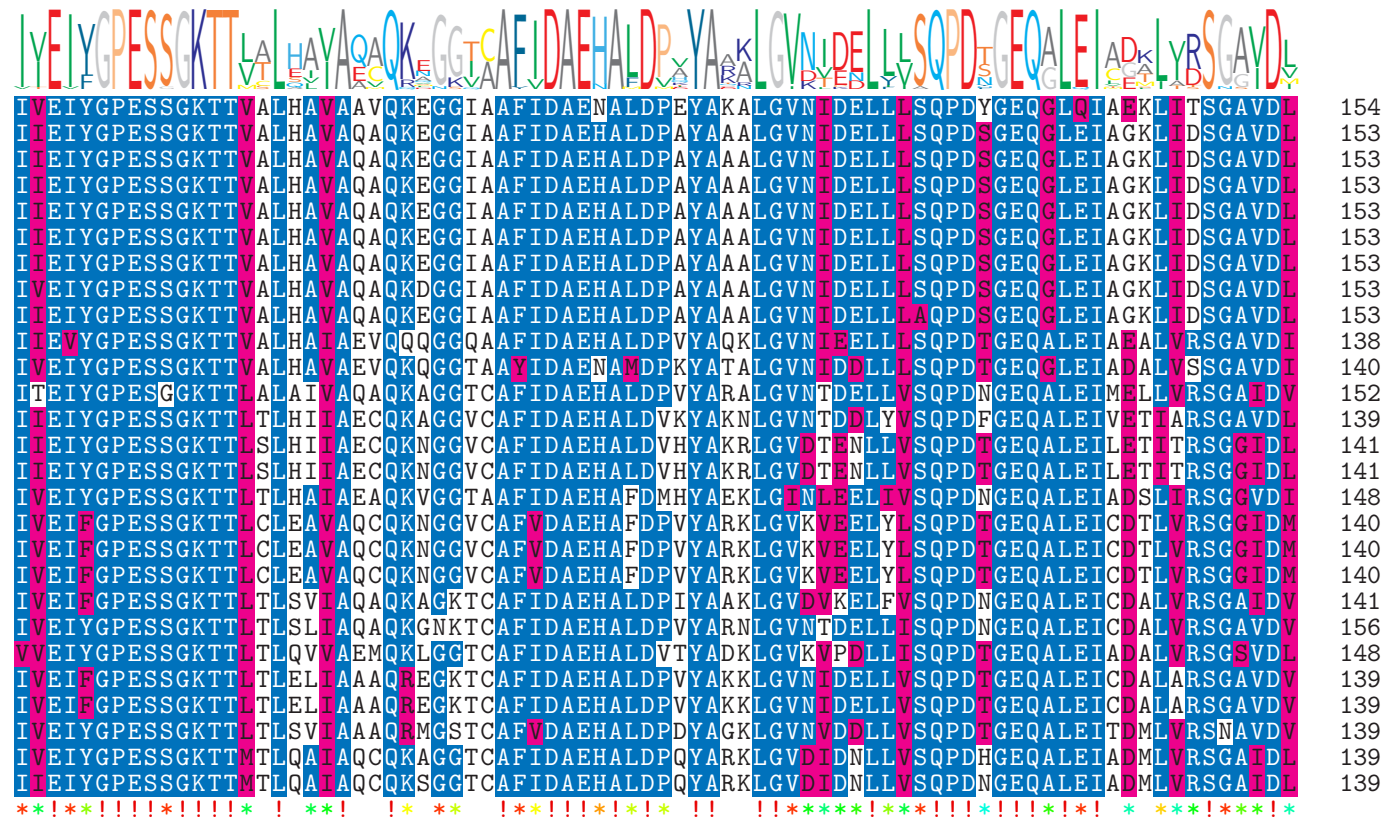
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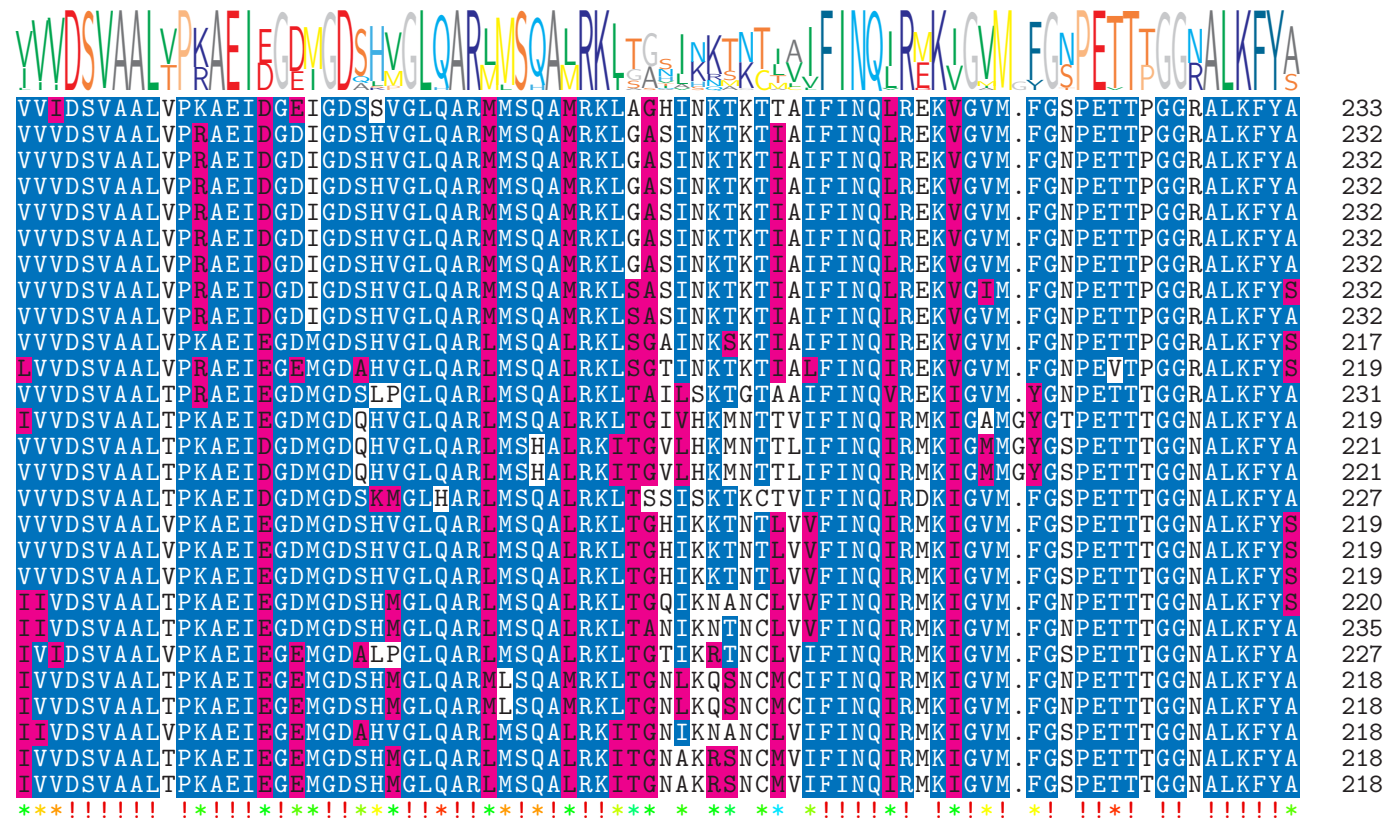
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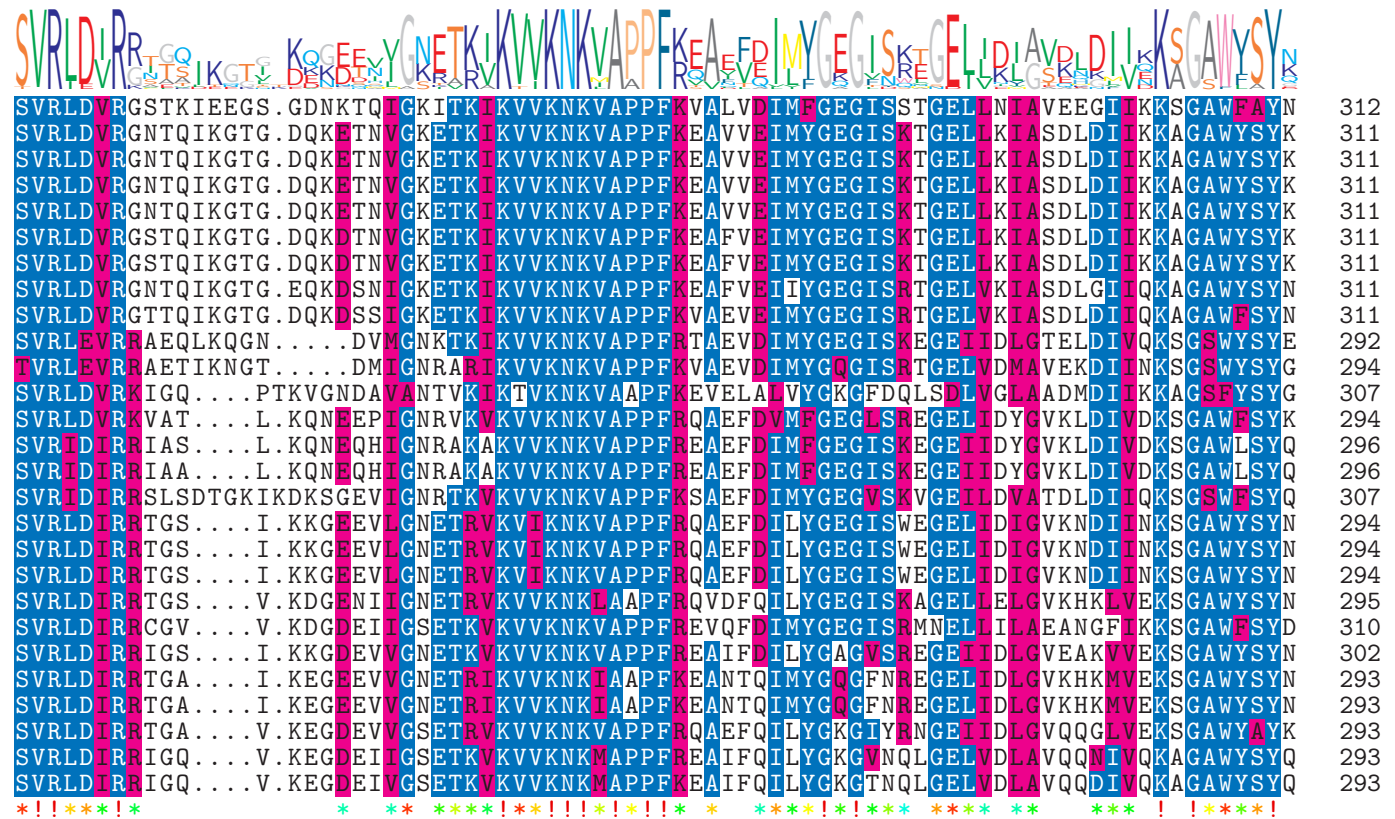
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consensus

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Sequence	Score
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DEKIGQGS ⁺ ENAK ⁺ KYLA ⁺ EHPEI ⁺ FDEI ⁺ DKV ⁺ RSKF ⁺ CLIDGEEVSEQD.TENKKDE....PKKEEA..VNEEVPLDLGDELEI	384
DEKIGQGS ⁺ ENAK ⁺ KYLA ⁺ EHPEI ⁺ FDEI ⁺ DKV ⁺ RSKF ⁺ CLIDGEEVSEQD.TENKKDE....PKKEEA..VNEEVPLDLGDELEI	384
DEKIGQGS ⁺ ENAK ⁺ KYLA ⁺ EHPEI ⁺ FDEI ⁺ DKV ⁺ RSKF ⁺ CLIDGEEVSEQD.TENKKDE....PKKEEA..VNEEVPLDLGDELEI	384
DEKIGQGS ⁺ ENAK ⁺ KYLA ⁺ EHPEI ⁺ FDEI ⁺ DKV ⁺ RSKF ⁺ CLIDGEEVSEQD.TENKKDE....PKKEEA..VNEEVPLDLGDELEI	384
DEKIGQGS ⁺ ENAK ⁺ KYLADN ⁺ PEI ⁺ FDEI ⁺ DH ⁺ QV ⁺ RVQF ⁺ CLIDGEEIAES....KKDE....AAQVDS..VNEEVPLDLGDELEI	380
DEKIGQGS ⁺ ENAK ⁺ KYLADN ⁺ PEI ⁺ FAEI ⁺ DH ⁺ QV ⁺ RVQF ⁺ CLIDGEEAAES....KKDE....VAQVDS..VNEEVPLDLGDELEI	380
GEKIGQGS ⁺ ENAK ⁺ KFLADN ⁺ PEI ⁺ FDDI ⁺ DHKV ⁺ RVQY ⁺ CLIEDNTTEEKQ.SSKEK.....ETDEK..ADKNLVLEDDTIEL	381
GEKIGQGS ⁺ ENAK ⁺ KRYLAD ⁺ HPQL ⁺ FDEI ⁺ DRK ⁺ VRVK ⁺ FCLLEESEEEESAM.AVASE.....E.....TDDLALDLDNGIEI	376
EERL ⁺ GGGREN ⁺ AKQFL ⁺ KEN ⁺ KD ⁺ IMLM ⁺ IQEQ ⁺ IREHY ⁺ CLDNNGVVQQQA.EETQEEL.EFE.E.....	348
SERIGQGR ⁺ ENAK ⁺ NYLAD ⁺ HED ⁺ VE ⁺ DEV ⁺ RLK ⁺ VRAAY ⁺ CI ⁺ SDVPEEDLPT.TEDE.QI.NILPDDST....EE.....	355
DERIGGQ ⁺ KEKTI ⁺ AYIA ⁺ ERPE ⁺ MEQE ⁺ IRDR ⁺ VMAA ⁺ IRAGNAGEAPALAPAPAAPEAAEA.....	363
DKKL ⁺ GGGREN ⁺ SKA ⁺ FLKEN ⁺ PEI ⁺ DEI ⁺ TKAT ⁺ IQNSM ⁺ CI ⁺ EGMISGS..EDDEGE..E.....	343
DKKL ⁺ GGGREN ⁺ AKALL ⁺ KED ⁺ KALADEI ⁺ TLK ⁺ IKESIG ⁺ SNEEIMPL..PDEPLE..EME.....	347
DKKL ⁺ GGGREN ⁺ AKALL ⁺ KED ⁺ KALADEI ⁺ TLK ⁺ IKESIG ⁺ SNEEIMPL..PDEPLE..EME.....	347
DTKL ⁺ GGGRD ⁺ TVKEL ⁺ IKDN ⁺ PELA ⁺ ELE ⁺ EAK ⁺ IREKLQAK.....	343
GAKIGQGG ⁺ KDNVR ⁺ VWLKEN ⁺ PEIS ⁺ DEI ⁺ DAK ⁺ IRALN ⁺ GVEMHITEG..T...QD...ETDGE.RPEE.....	348
GAKIGQGG ⁺ KDNVR ⁺ VWLKEN ⁺ PEIS ⁺ DEI ⁺ DAK ⁺ IRALN ⁺ GVEMHITEG..T...QD...ETDGE.RPEE.....	348
GAKIGQGG ⁺ KDNVR ⁺ VWLKEN ⁺ PEIS ⁺ DEI ⁺ DAK ⁺ IRALN ⁺ GVEMHITEG..T...QD...ETDGE.RPEE.....	348
GEKIGQGG ⁺ KANS ⁺ MKWL ⁺ NEN ⁺ IEKS ⁺ DELE ⁺ ARL ⁺ RAELVANPEQALM..ADIEQSENNTESSEDFE.....EEL.....	354
GTKIGQGG ⁺ KNNAV ⁺ KWLKEN ⁺ PEI ⁺ AD ⁺ KL ⁺ EQEI ⁺ RNTLA ⁺ SNPNSVLK..ATASDSND ⁺ ESDVE.EFSE.....EEL.....	372
GERIGQGRD ⁺ NCRE ⁺ FLREN ⁺ AE ⁺ LARE ⁺ IKN ⁺ KV ⁺ REHL ⁺ GV ⁺ TPMGAV...TLAEEVEED.....	352
GDKIGQGG ⁺ KANACK ⁺ YLKEN ⁺ PEI ⁺ AK ⁺ TL ⁺ DKKL ⁺ REMLLN ⁺ PENMQLI..AETSSAAD ⁺ VEFGAVPE.....EF.....	354
GDKIGQGG ⁺ KANACK ⁺ YLKEN ⁺ PEI ⁺ AK ⁺ TL ⁺ DKKL ⁺ REMLLN ⁺ PENMQLI..AETSSAAD ⁺ VEFGAVPE.....EF.....	354
GSKIGQGG ⁺ KANA ⁺ AKYLEN ⁺ PEI ⁺ GQE ⁺ IEQQ ⁺ IRAKLL ⁺ TSANTKA..TPVAEDLADADI.....	347
GNKIGQGG ⁺ KNNVIR ⁺ YLEN ⁺ PEI ⁺ QISTE ⁺ IE ⁺ BAVIRE ⁺ QLLT ⁺ TKASDQTA..A.HDETEEE ⁺ PDLL..ES.....	349
GNKIGQGG ⁺ KNNVIR ⁺ YLEN ⁺ PEI ⁺ QIAE ⁺ IE ⁺ ERN ⁺ IRE ⁺ QLLT ⁺ TGTNGAV..Q.I.EDEEE ⁺ PDLL..LE.....S.....	349

logo

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consensus			

-  non conserved
-  similar
-  ≥ 50% conserved