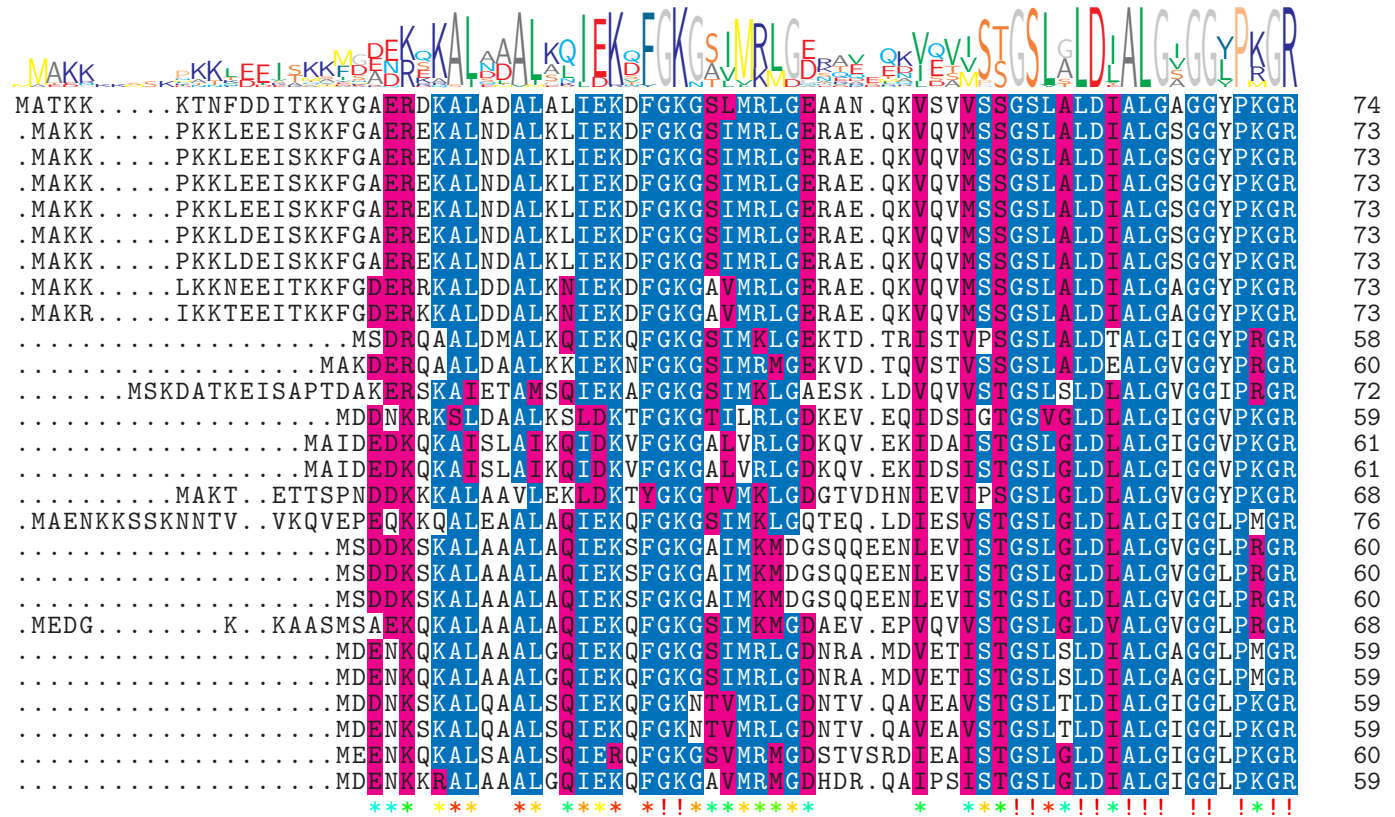


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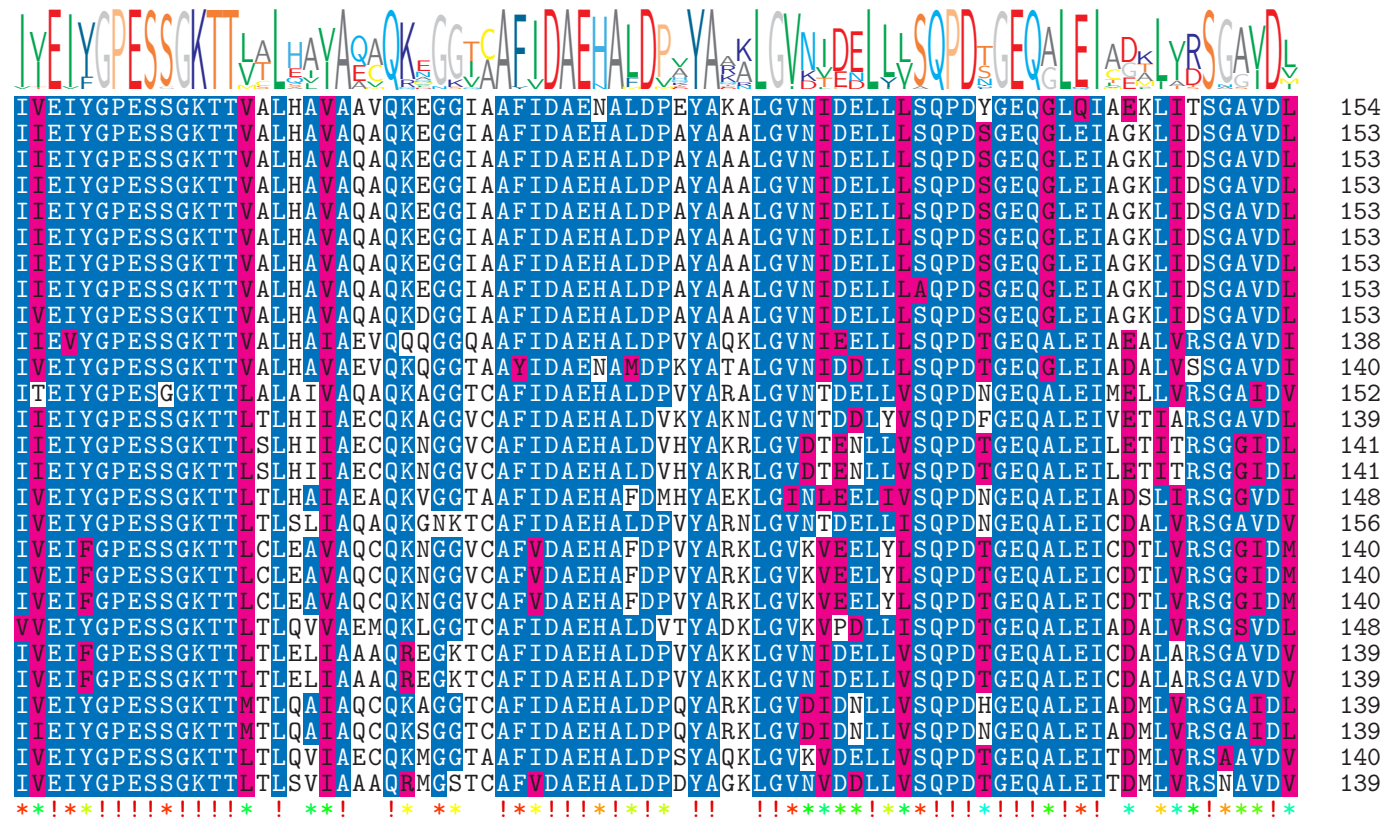
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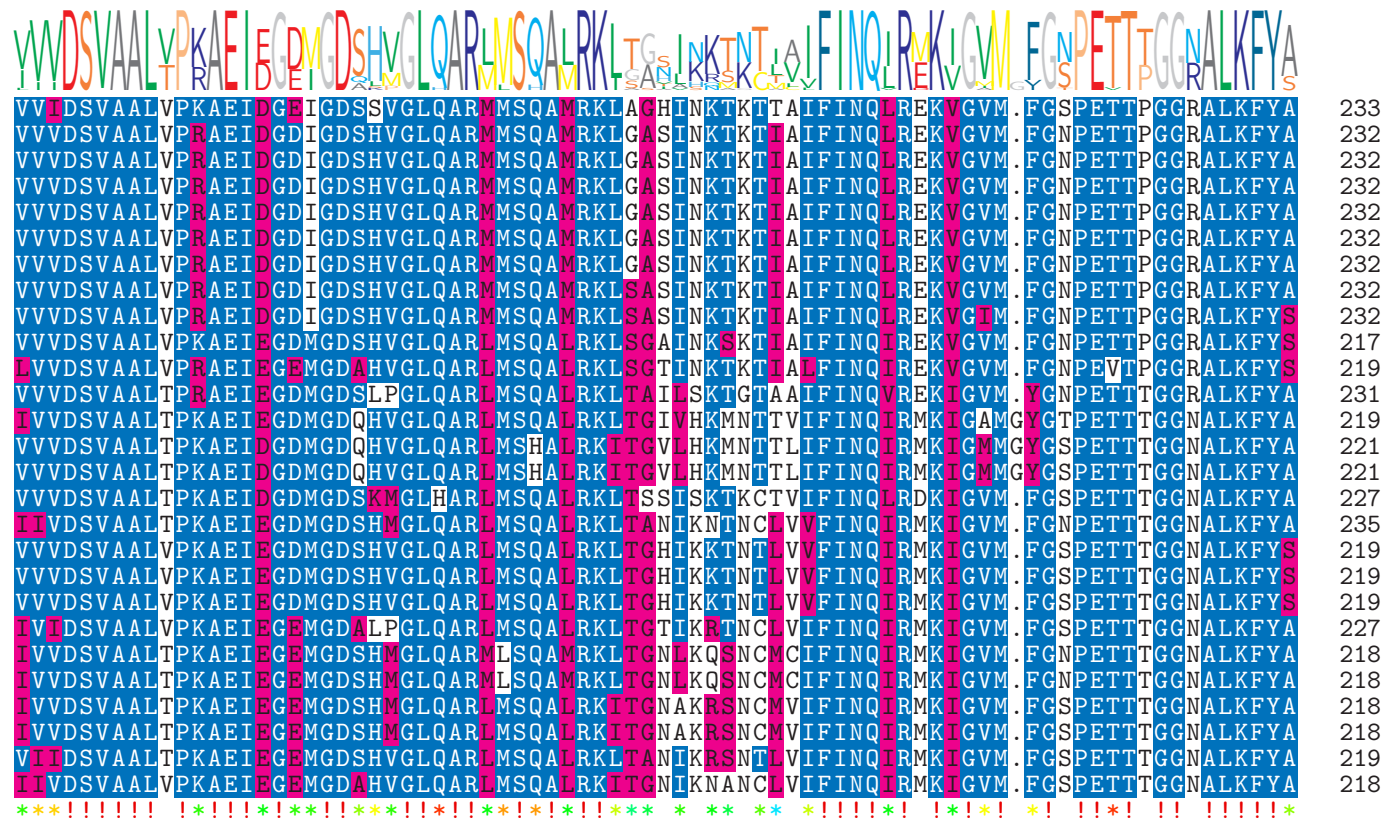
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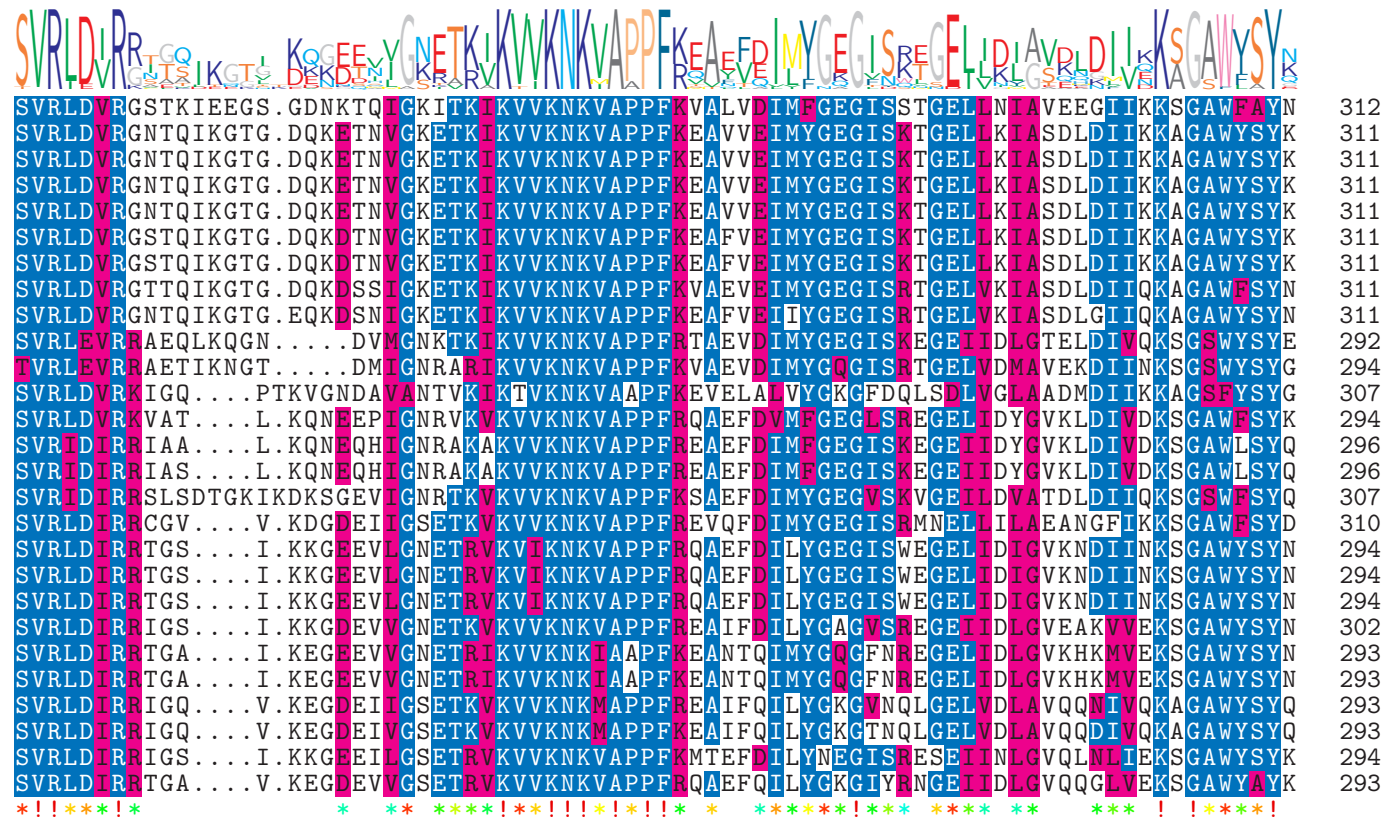
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consensus

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Sequence	Score
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DEKIGGGS ⁺ EN ⁺ AK ⁺ KYL ⁺ AE ⁺ HP ⁺ EIF ⁺ DE ⁺ DK ⁺ QV ⁺ RS ⁺ KF ⁺ GLIDGEEVSEQD ⁺ TENKKDE....PKK ⁺ EA ⁺ .VNEEVPLDLGDELEIE	385
DEKIGGGS ⁺ EN ⁺ AK ⁺ KYL ⁺ AE ⁺ HP ⁺ EIF ⁺ DE ⁺ DK ⁺ QV ⁺ RS ⁺ KF ⁺ GLIDGEEVSEQD ⁺ TENKKDE....PKK ⁺ EA ⁺ .VNEEVPLDLGDELEIE	385
DEKIGGGS ⁺ EN ⁺ AK ⁺ KYL ⁺ AE ⁺ HP ⁺ EIF ⁺ DE ⁺ DK ⁺ QV ⁺ RS ⁺ KF ⁺ GLIDGEEVSEQD ⁺ TENKKDE....PKK ⁺ EA ⁺ .VNEEVPLDLGDELEIE	385
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DEKIGGGS ⁺ EN ⁺ AK ⁺ KYL ⁺ AD ⁺ NPE ⁺ IF ⁺ DE ⁺ DK ⁺ QV ⁺ RV ⁺ QF ⁺ GLIDGEEIAE....SKKDE....AAQVDS..VNEEVTLDLGDELEIE	381
GEKIGGGS ⁺ EN ⁺ AK ⁺ RY ⁺ LAD ⁺ HP ⁺ QI ⁺ FD ⁺ EID ⁺ RK ⁺ VR ⁺ VK ⁺ FLLEESEESAMAVASE.....E.....TDDLALDLNGIEIE	377
GEKIGGGS ⁺ EN ⁺ AK ⁺ KK ⁺ FL ⁺ AD ⁺ NPE ⁺ IF ⁺ DD ⁺ ID ⁺ HK ⁺ VR ⁺ VQ ⁺ YGLIEEDNTEEKQSSKEK.....ET ⁺ DEK ⁺ ..ADKNLVLELDDTIELE	382
EE ⁺ RL ⁺ GGGREN ⁺ AK ⁺ Q ⁺ FL ⁺ KEN ⁺ KD ⁺ IM ⁺ LI ⁺ QE ⁺ QI ⁺ RE ⁺ HY ⁺ GLDNNGVVQQQA ⁺ EETQEEL.EFE.E.....	348
SERIGGGREN ⁺ AK ⁺ NY ⁺ LAD ⁺ HED ⁺ VE ⁺ DV ⁺ RL ⁺ KV ⁺ RA ⁺ AY ⁺ GISDVPPEEDLPTTEDE.QI.NILPDDST....EE.....	355
DERIGGKE ⁺ KTI ⁺ AY ⁺ IA ⁺ ER ⁺ PE ⁺ ME ⁺ QE ⁺ IRDRVMAAIRAGNAGEAPALAPAAPEAAE..A.....	363
DKKLGGGREN ⁺ SK ⁺ AF ⁺ LKEN ⁺ PE ⁺ IA ⁺ DE ⁺ IT ⁺ KAT ⁺ QNSM ⁺ TEGMIS....GSED..DEGE..E.....	343
DKKLGGGREN ⁺ AK ⁺ ALL ⁺ KED ⁺ KAL ⁺ ADE ⁺ IT ⁺ LK ⁺ IK ⁺ ES ⁺ GSNEEIM....PLPD..EPLE..EME	347
DKKLGGGREN ⁺ AK ⁺ ALL ⁺ KED ⁺ KAL ⁺ ADE ⁺ IT ⁺ LK ⁺ IK ⁺ ES ⁺ GSNEEIM....PLPD..EPLE..EME	347
DTKLGGGRD ⁺ TV ⁺ KEL ⁺ IKD ⁺ NPE ⁺ LAE ⁺ ELE ⁺ AK ⁺ IREKLQAK.....	343
GTKIGGQK ⁺ NN ⁺ AV ⁺ KL ⁺ KEN ⁺ PE ⁺ IA ⁺ DK ⁺ LE ⁺ QEI ⁺ RNTL ⁺ AS ⁺ PN ⁺ SV....LKATASDSND..ESDVEEFSEEL.....	372
GAKIGGQK ⁺ DN ⁺ RV ⁺ VWL ⁺ KEN ⁺ PE ⁺ IS ⁺ DE ⁺ IDA ⁺ KI ⁺ RALN ⁺ GVEMHIT....EGTQDET ⁺ DGE..RPE.....E.....	348
GAKIGGQK ⁺ DN ⁺ RV ⁺ VWL ⁺ KEN ⁺ PE ⁺ IS ⁺ DE ⁺ IDA ⁺ KI ⁺ RALN ⁺ GVEMHIT....EGTQDET ⁺ DGE..RPE.....E.....	348
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GDKIGGQKAN ⁺ ACK ⁺ YL ⁺ KEN ⁺ PE ⁺ IA ⁺ KT ⁺ LD ⁺ KKL ⁺ REML ⁺ LN ⁺ PENMQ....LIAETSSAAD..DVEFGAVPEEF.....	354
GNKIGGQK ⁺ NN ⁺ VIR ⁺ YLE ⁺ EN ⁺ PQ ⁺ IST ⁺ EIE ⁺ AV ⁺ IREQLLTKASDQ....TAAHDET.EE..EPOLL..ES.....	349
GNKIGGQK ⁺ NN ⁺ VIR ⁺ YFE ⁺ ENN ⁺ QIA ⁺ EIE ⁺ ERN ⁺ IREQLLTGTNG....AVQI.ED.EE..EPOLL..LES.....	349
QEKIGGQKEN ⁺ VRL ⁺ YL ⁺ KEN ⁺ PQ ⁺ VAA ⁺ ELE ⁺ QQI ⁺ RTELLEKKLSV....LASSSED ⁺ LFE..TIDD.....	348
GSKIGGQKAN ⁺ AA ⁺ KYL ⁺ EN ⁺ PE ⁺ IG ⁺ EIE ⁺ QQI ⁺ RTAKLLVTSANT....KATPVAEDLA..DADI.....	347

logo

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consensus

 non conserved
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 ≥ 50% conserved