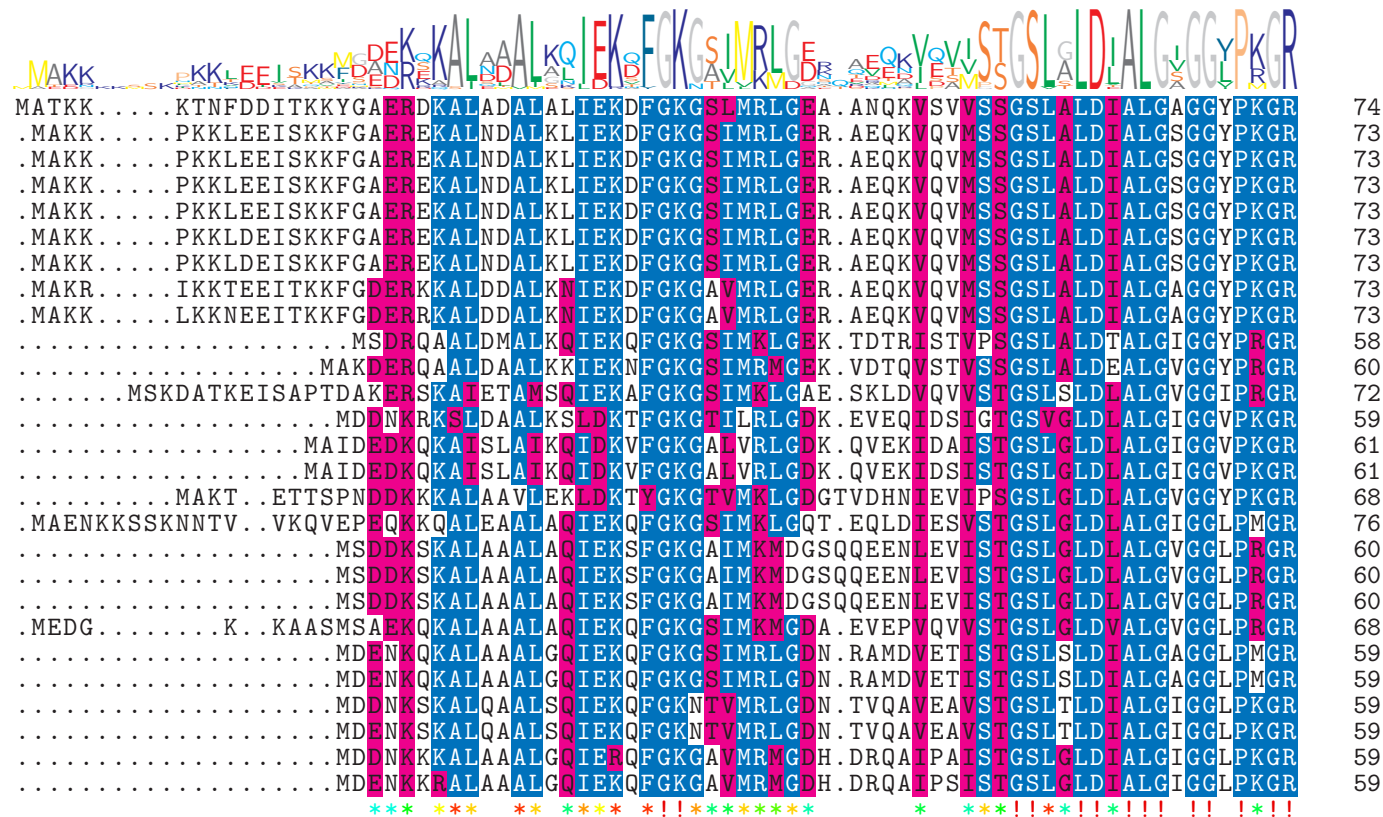


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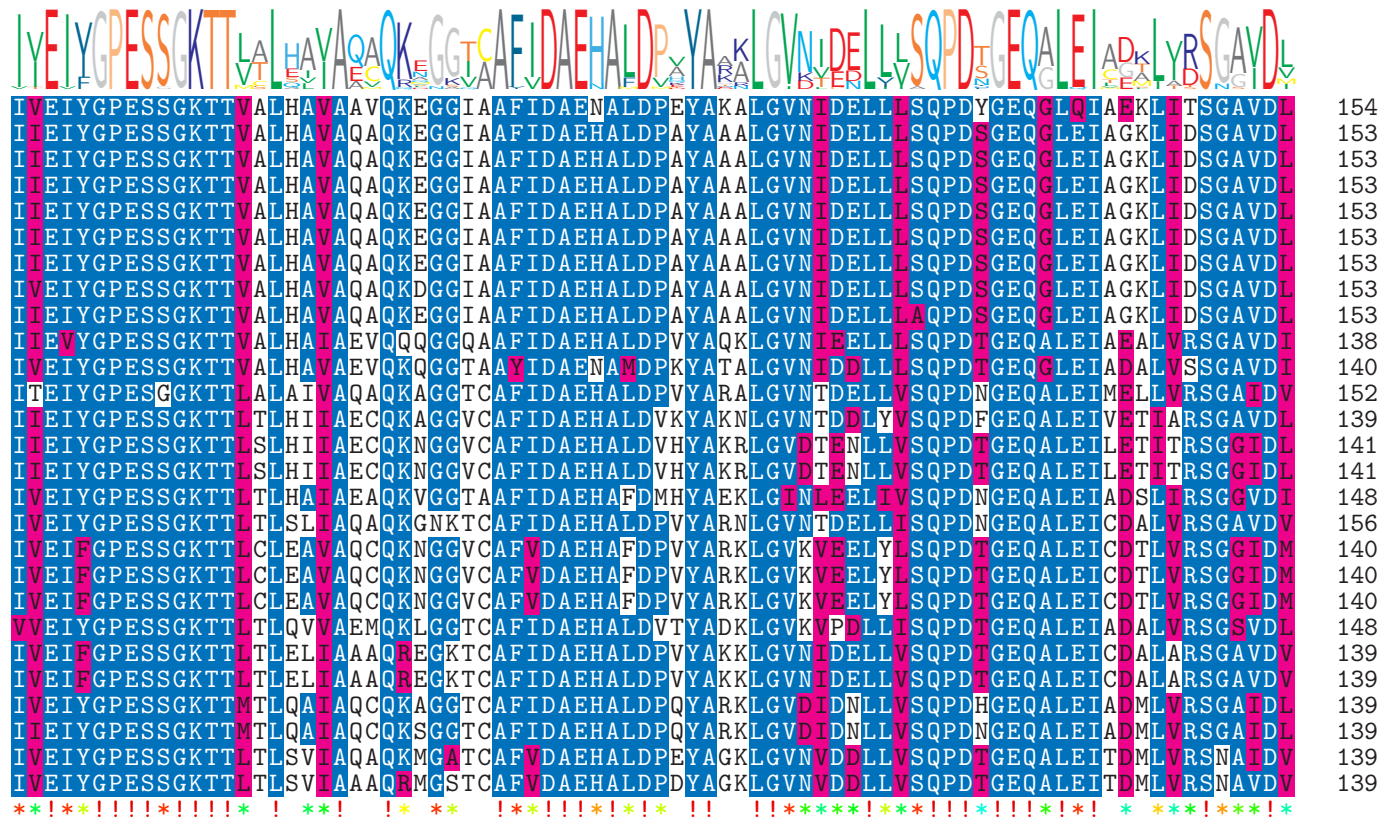
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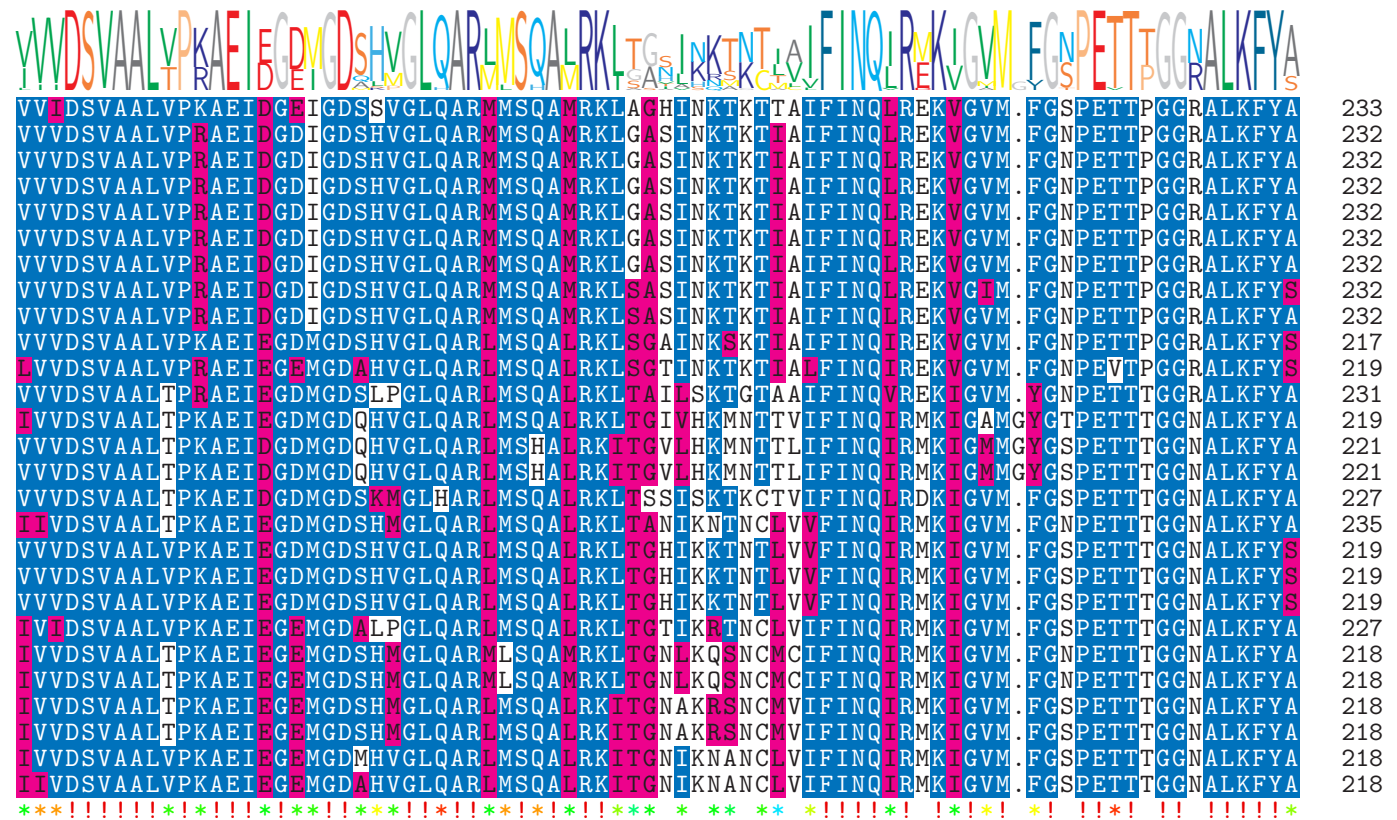
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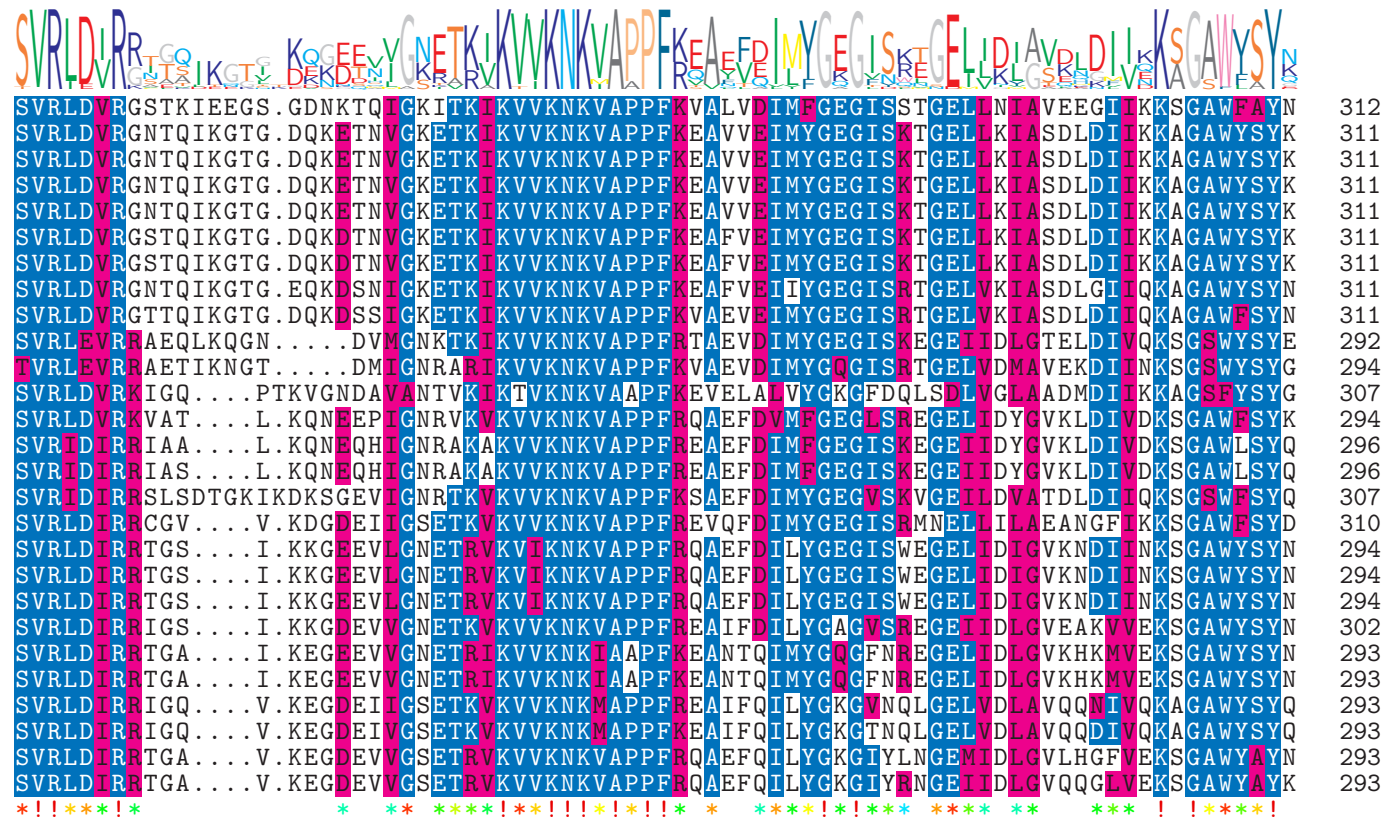
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consensus

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consensus

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Sequence	Score
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DEKIGQGS ⁺ ENAK ⁺ KYLA ⁺ EHPEIF ⁺ DEID ⁺ KQV ⁺ RSKF ⁺ GL ⁺ IDGEEV ⁺ SEQDTENKKD ⁺ E....PKKEEA ⁺ .VN ⁺ EEVPLDLGDELEIE	385
DEKIGQGS ⁺ ENAK ⁺ KYLA ⁺ EHPEIF ⁺ DEID ⁺ KQV ⁺ RSKF ⁺ GL ⁺ IDGEEV ⁺ SEQDTENKKD ⁺ E....PKKEEA ⁺ .VN ⁺ EEVPLDLGDELEIE	385
DEKIGQGS ⁺ ENAK ⁺ KYLA ⁺ EHPEIF ⁺ DEID ⁺ KQV ⁺ RSKF ⁺ GL ⁺ IDGEEV ⁺ SEQDTENKKD ⁺ E....PKKEEA ⁺ .VN ⁺ EEVPLDLGDELEIE	385
DEKIGQGS ⁺ ENAK ⁺ KYLA ⁺ DNPEVFA ⁺ EID ⁺ HQV ⁺ RVQF ⁺ GL ⁺ IDGEEAAE....SKKD ⁺ E....VAQVDS ⁺ .VN ⁺ EEVTLDLGDELEIE	381
DEKIGQGS ⁺ ENAK ⁺ KYLA ⁺ DNPEIF ⁺ DEID ⁺ HQV ⁺ RVQF ⁺ GL ⁺ IDGEEAAE....SKKD ⁺ E....AAQVDS ⁺ .VN ⁺ EEVTLDLGDELEIE	381
GEKIGQGS ⁺ ENAK ⁺ KFLADNPEIF ⁺ DD ⁺ IDHKV ⁺ RVQF ⁺ GL ⁺ IEEDNTEEKQSSKEK.....ETDEK ⁺ .ADKNLVLELDDDTIELE	382
GEKIGQGS ⁺ ENAK ⁺ RYLADHP ⁺ QLF ⁺ DEID ⁺ RKV ⁺ RVKF ⁺ GL ⁺ LEESEESAMAVASE.....E.....TD ⁺ DLALDLDN ⁺ GIEIE	377
EE ⁺ RLGQGR ⁺ ENAK ⁺ QFLKEN ⁺ KDIMLM ⁺ IQEQ ⁺ IREHY ⁺ GL ⁺ DNNGVVQQAETQEEL ⁺ .EFE ⁺ .E.....	348
SERIGQGR ⁺ ENAK ⁺ NYLADHED ⁺ VE ⁺ DEV ⁺ RLKV ⁺ RAAY ⁺ GIS ⁺ SDVPEEDLPTTEDE ⁺ .QI ⁺ .NILPDDST.....EE ⁺	355
DERIGQG ⁺ KEKTI ⁺ AYIA ⁺ ERP ⁺ MEQE ⁺ IRDRV ⁺ MAA ⁺ IRAGNAGEAPALAPAPA ⁺ PE.....A ⁺ .AEA ⁺	363
DKKL ⁺ GGGREN ⁺ AK ⁺ FLKEN ⁺ PEIAD ⁺ EIT ⁺ KA ⁺ IQNSM ⁺ GI ⁺ EGMISGSEDD...EGE ⁺ ...E ⁺	343
DKKL ⁺ GGGREN ⁺ AK ⁺ ALLKED ⁺ KALAD ⁺ EIT ⁺ LK ⁺ IKESI ⁺ GS ⁺ NEEIMPLPDE...PLE ⁺ ...EME ⁺	347
DKKL ⁺ GGGREN ⁺ AK ⁺ ALLKED ⁺ KALAD ⁺ EIT ⁺ LK ⁺ IKESI ⁺ GS ⁺ NEEIMPLPDE...PLE ⁺ ...EME ⁺	347
DTKL ⁺ GGGRD ⁺ TVKEL ⁺ IKDN ⁺ PELA ⁺ E ⁺ ELEAK ⁺ IREKLQAK	343
GTKIGQG ⁺ KNNNA ⁺ VK ⁺ VLKEN ⁺ PEIAD ⁺ KL ⁺ QEIR ⁺ NTL ⁺ ASN ⁺ PNSVLKATASDSNDES.....DVEEF ⁺ .SEE ⁺ EL	372
GAKIGQG ⁺ KDNVR ⁺ VWLKEN ⁺ PEIS ⁺ DEID ⁺ AK ⁺ IRALN ⁺ GVEMHIT ⁺ EGTQDET ⁺ D..GE ⁺RPEE ⁺	348
GAKIGQG ⁺ KDNVR ⁺ VWLKEN ⁺ PEIS ⁺ DEID ⁺ AK ⁺ IRALN ⁺ GVEMHIT ⁺ EGTQDET ⁺ D..GE ⁺RPEE ⁺	348
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GERIGQGR ⁺ DNCREF ⁺ FLRENA ⁺ E ⁺ LARE ⁺ IE ⁺ ENK ⁺ VREHL ⁺ GV ⁺ TPMGA ⁺ .VTLAE ⁺ EV ⁺ .EE ⁺ ...D ⁺	352
GDKIGQG ⁺ KANACK ⁺ YLKEN ⁺ PEIA ⁺ KT ⁺ LD ⁺ KKL ⁺ REMLLN ⁺ PENMQ ⁺ LIAETSSA ⁺ .AD....DVEFG ⁺ .AV ⁺ PEEF	354
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GSKIGQG ⁺ KANAAK ⁺ YLEN ⁺ PEI ⁺ GQ ⁺ EIE ⁺ QQI ⁺ RAKL ⁺ V ⁺ TSANTKATPVAED ⁺ .LA.....D.....ADI	347

logo

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consensus

 non conserved
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 ≥ 50% conserved