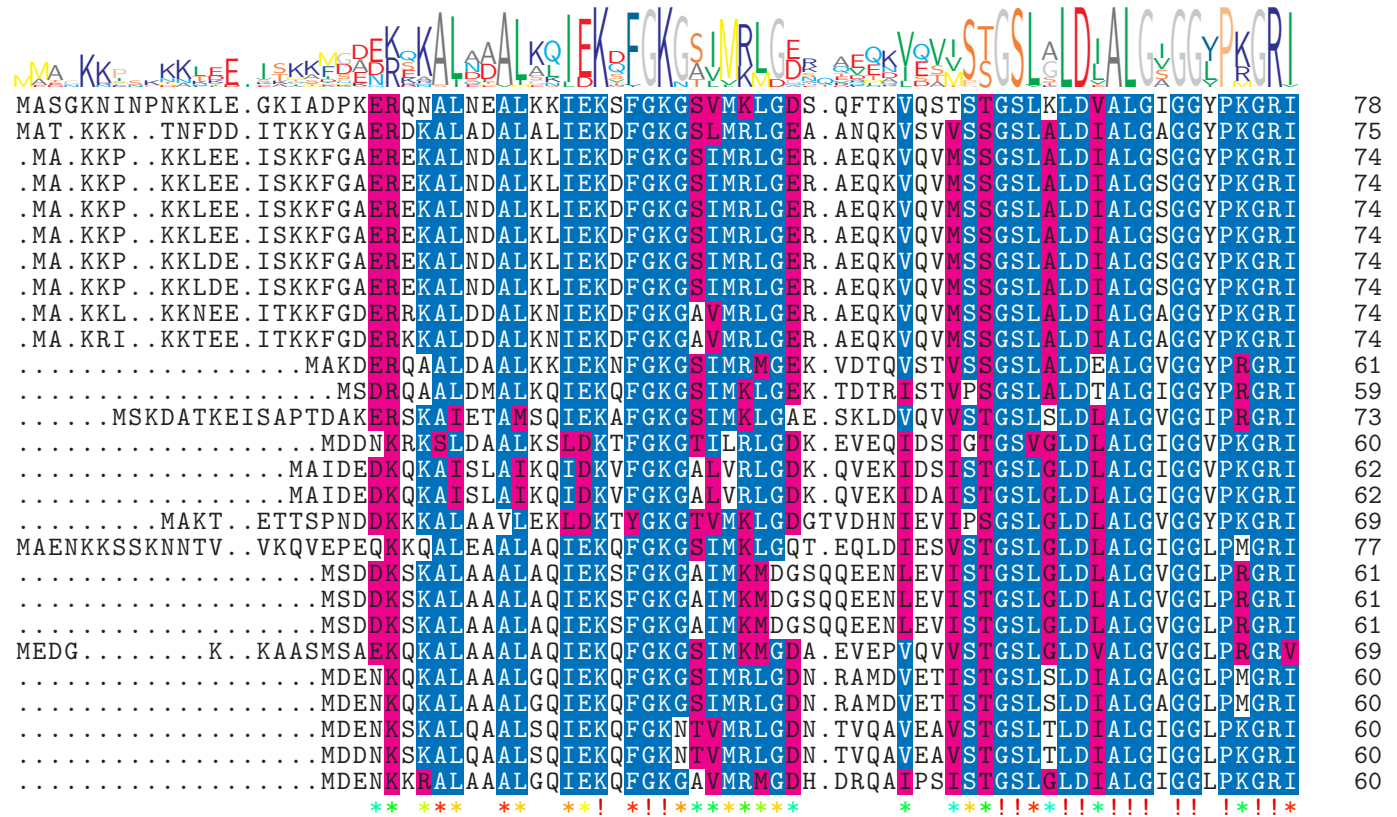
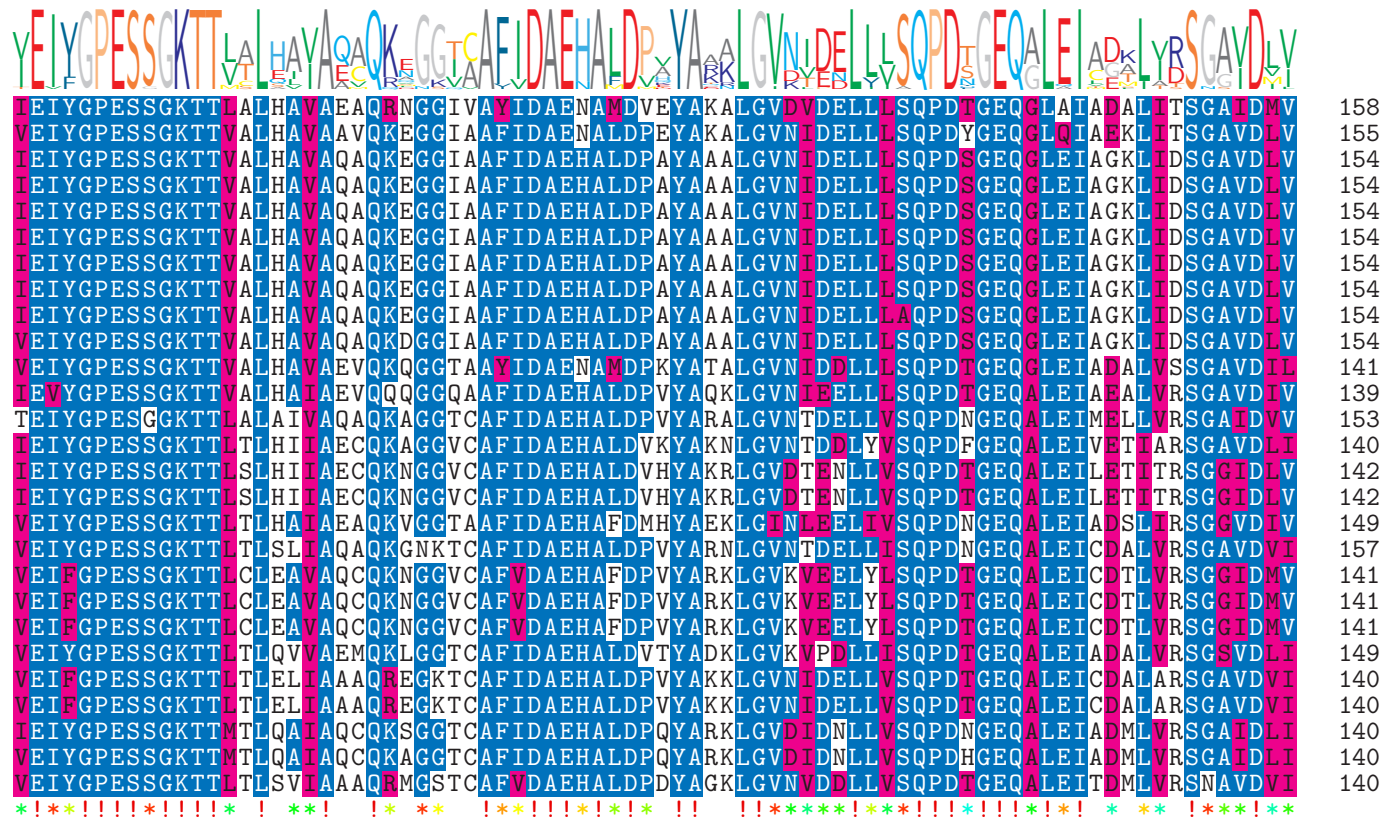


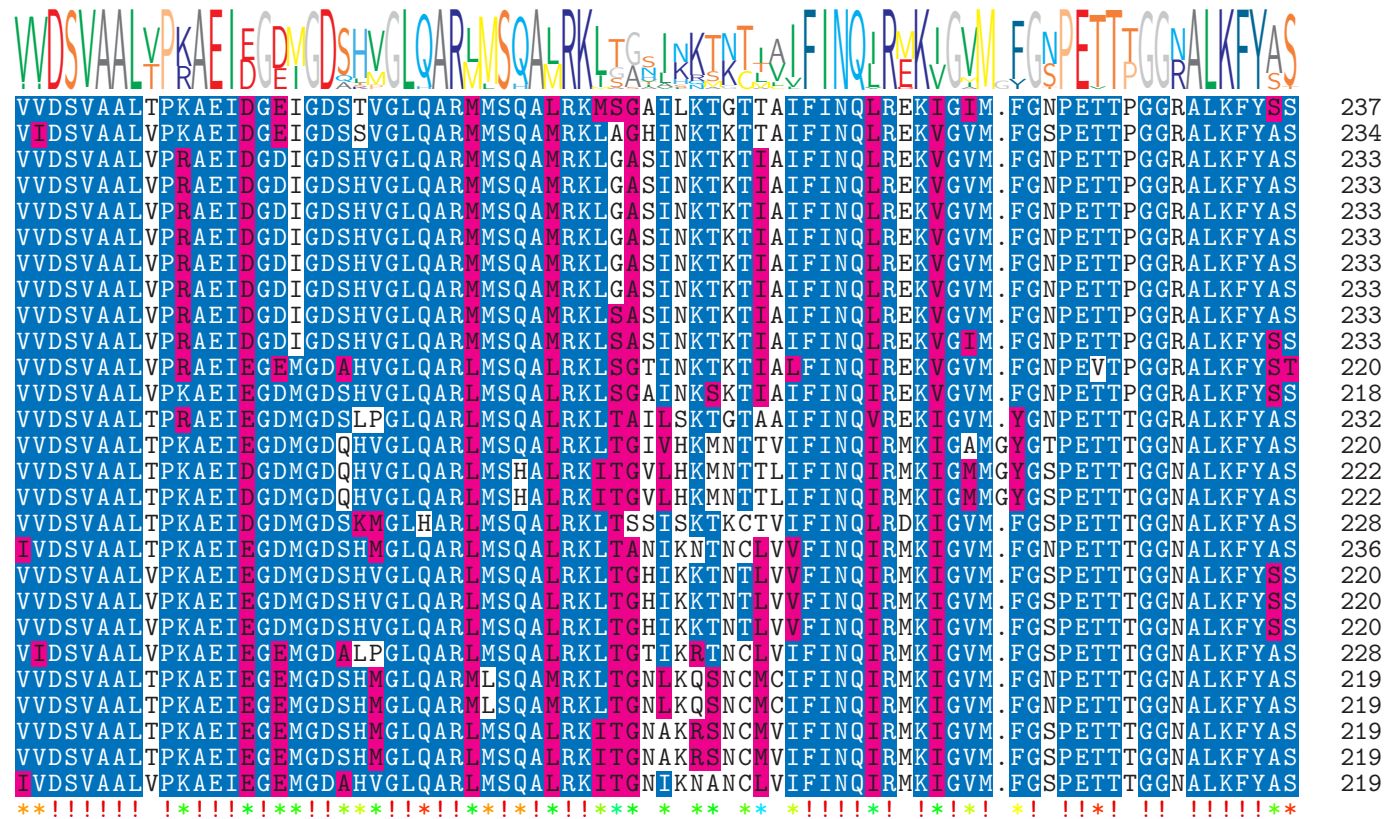
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NTDB id 1124 NGFG RS03960 WP 003688695.1
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consensus



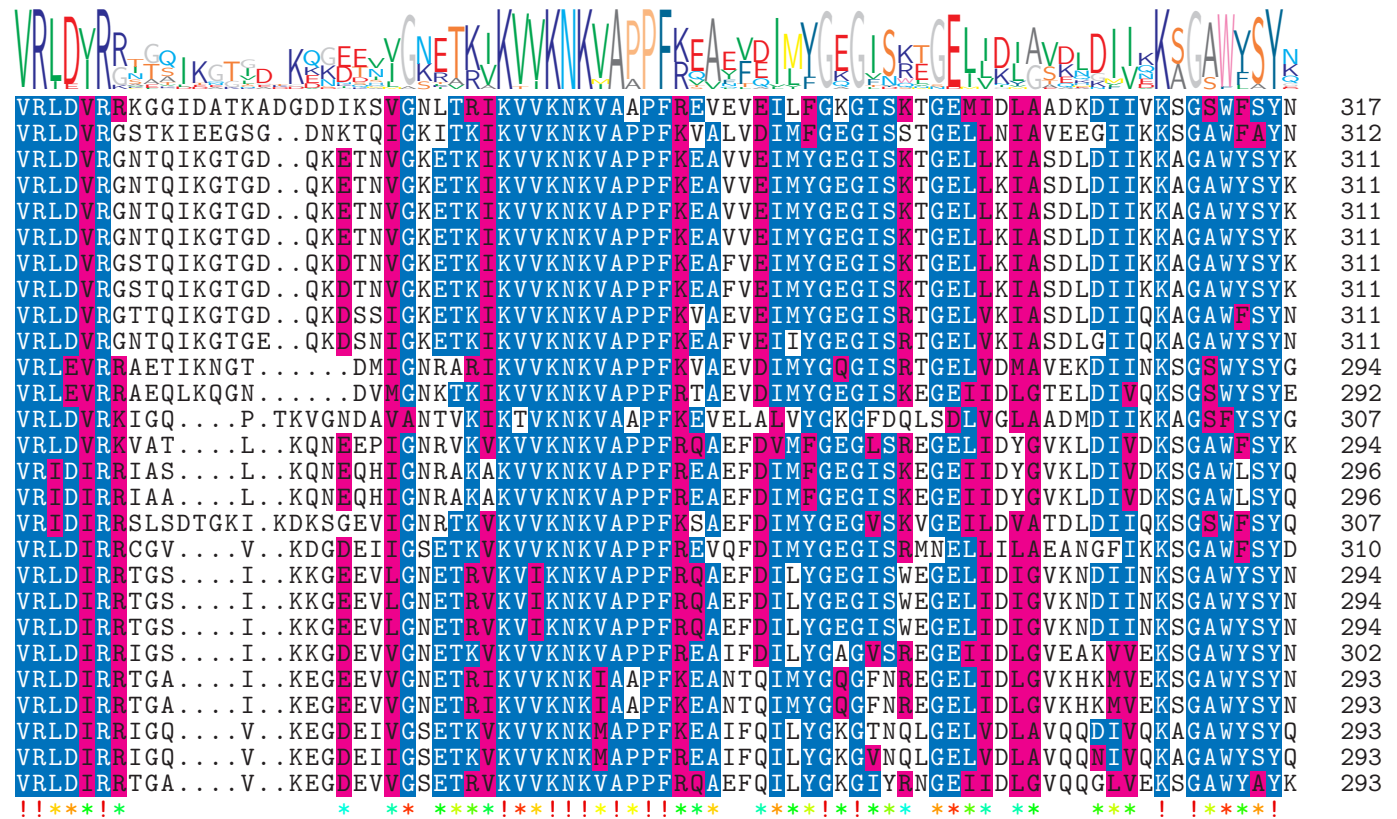
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consensus



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NTDB id 194 SPR RS08825 WP 001085462.1	DEKIGQGSENAKKYLAE..HPEIFDEIDKQVRSKFGIDGEEVSEQDTENKKDE....PKKEEA..VNEEVPLDLGDELE	383
NTDB id 159 SP RS09750 WP 001085462.1	DEKIGQGSENAKKYLAE..HPEIFDEIDKQVRSKFGIDGEEVSEQDTENKKDE....PKKEEA..VNEEVPLDLGDELE	383
NTDB id 499 SM12261 RS08315 WP 078228268.1	DEKIGQGSENAKKYLAD..NPEIFDEIDHQVRVQFGLIDGEEIAES....KKDE....AAQVDS..VNEEVTLDLGDELE	379
NTDB id 527 SMSK321 RS11065 WP 001085454.1	DEKIGQGSENAKKYLAD..NPEVFAEIDHQVRVQFGLIDGEEAAES....KKDE....VAQVDS..VNEEVTLDLGDELE	379
NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGSENAKRYLAD..HPQLFDEIDRKVRVKFGLLEESEESAMAVASE.....E.....TDDLALDLNGIE	375
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NTDB id 625 LCA RS02525 WP 011374196.1	SERIGQGRENAKNYLAD..HEDVEDEVRLKVRVQYGLISDVPEEDLPTTEDE.QI.NILPDDST.....EE.....	355
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NTDB id 1245 Cj1673c YP 002345041.1	DKKLGGGRENKAFLKE..NPEIADEITKAIQNSMGIEGMI.....SGSEDDE.....GEE.....	343
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NTDB id 1142 GTF74 RS11550 WP 000344154.1	GDKIGQGGKANACKYLKE..NPEIAKTLDKKLREMLLNPNEM.....QLIAETSSA.....ADDVEFGAVPPEEF	354
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consensus	**!!!***** ** * *** ** ** ** **	**

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consensus		

- ⓧ non conserved
- ✖ similar
- ⓧ ≥ 50% conserved