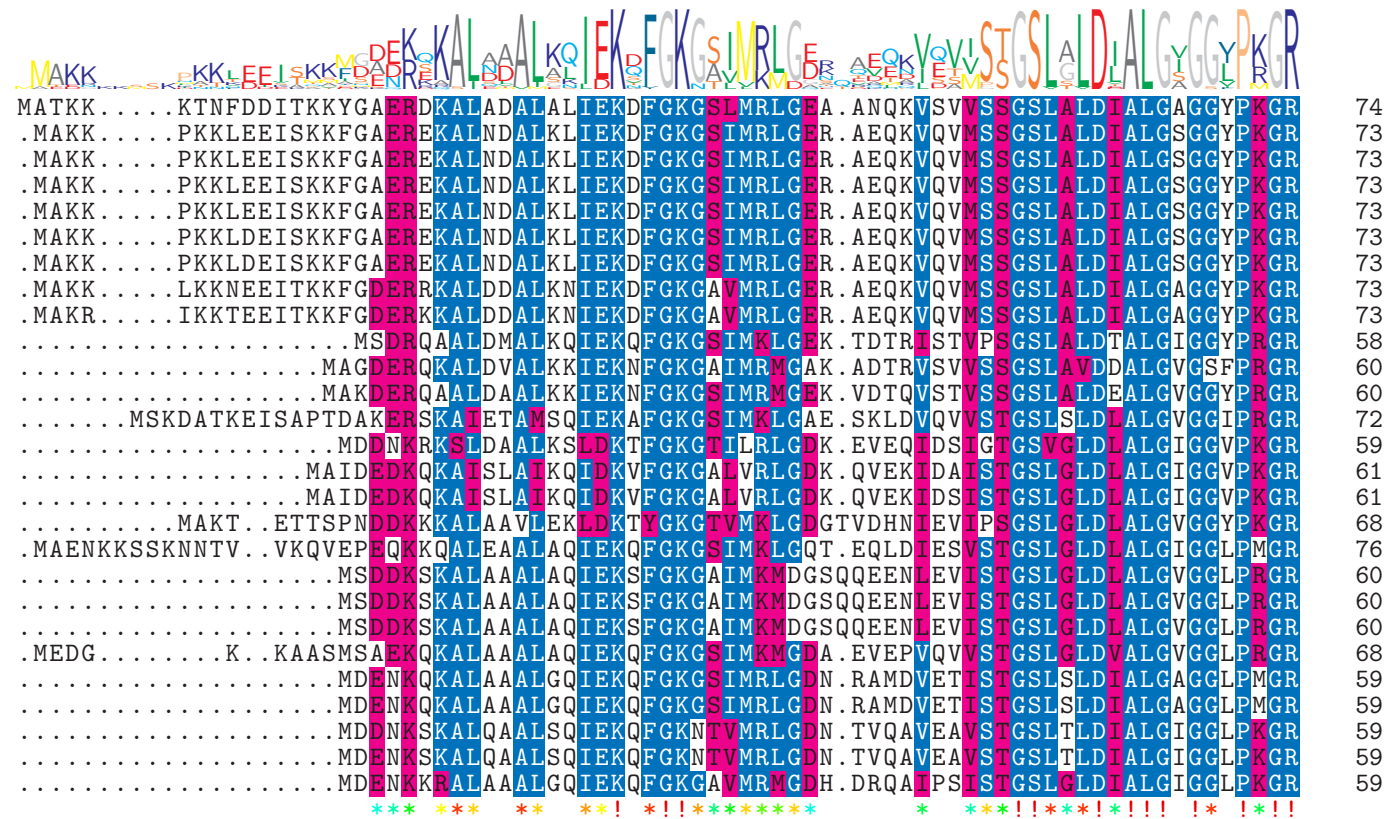


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consensus

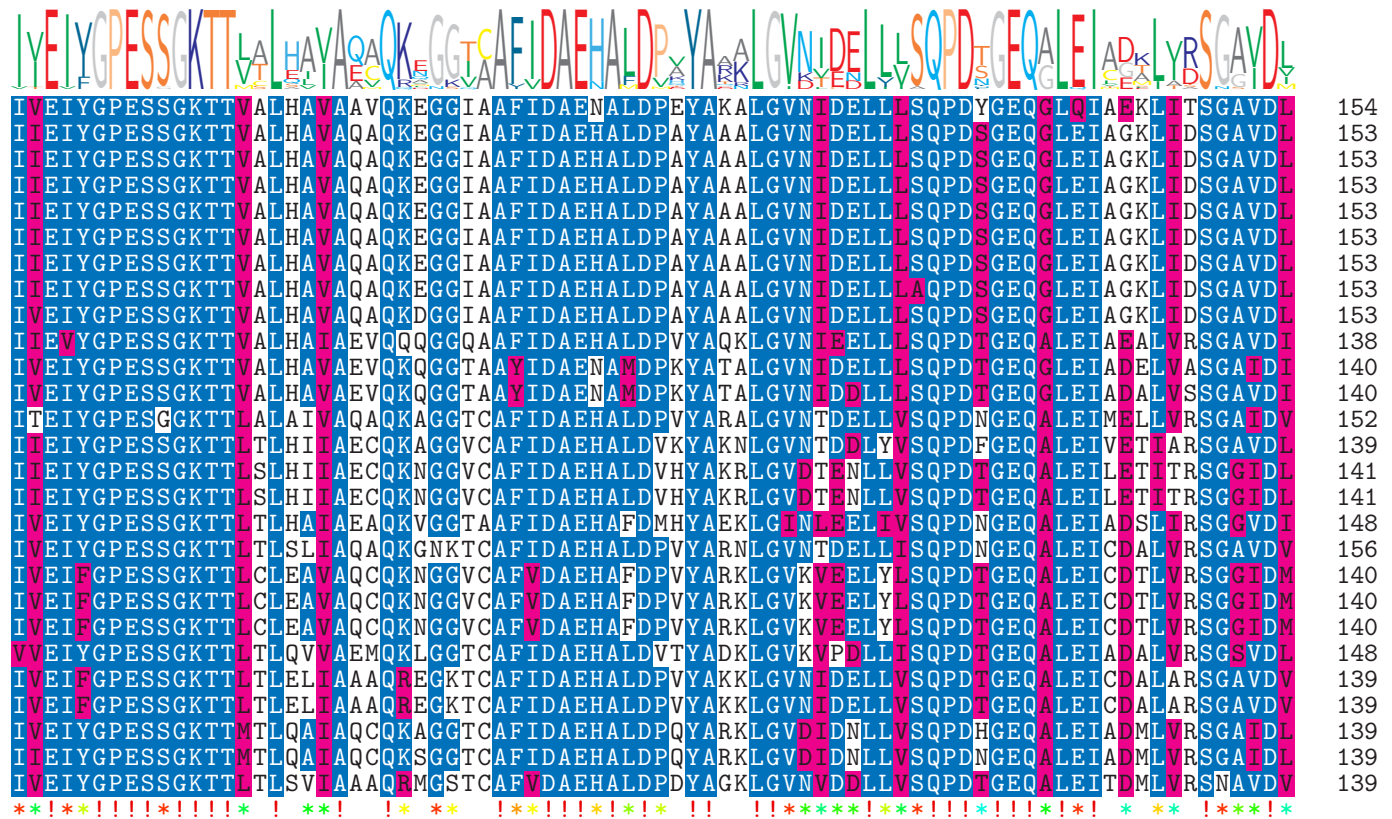
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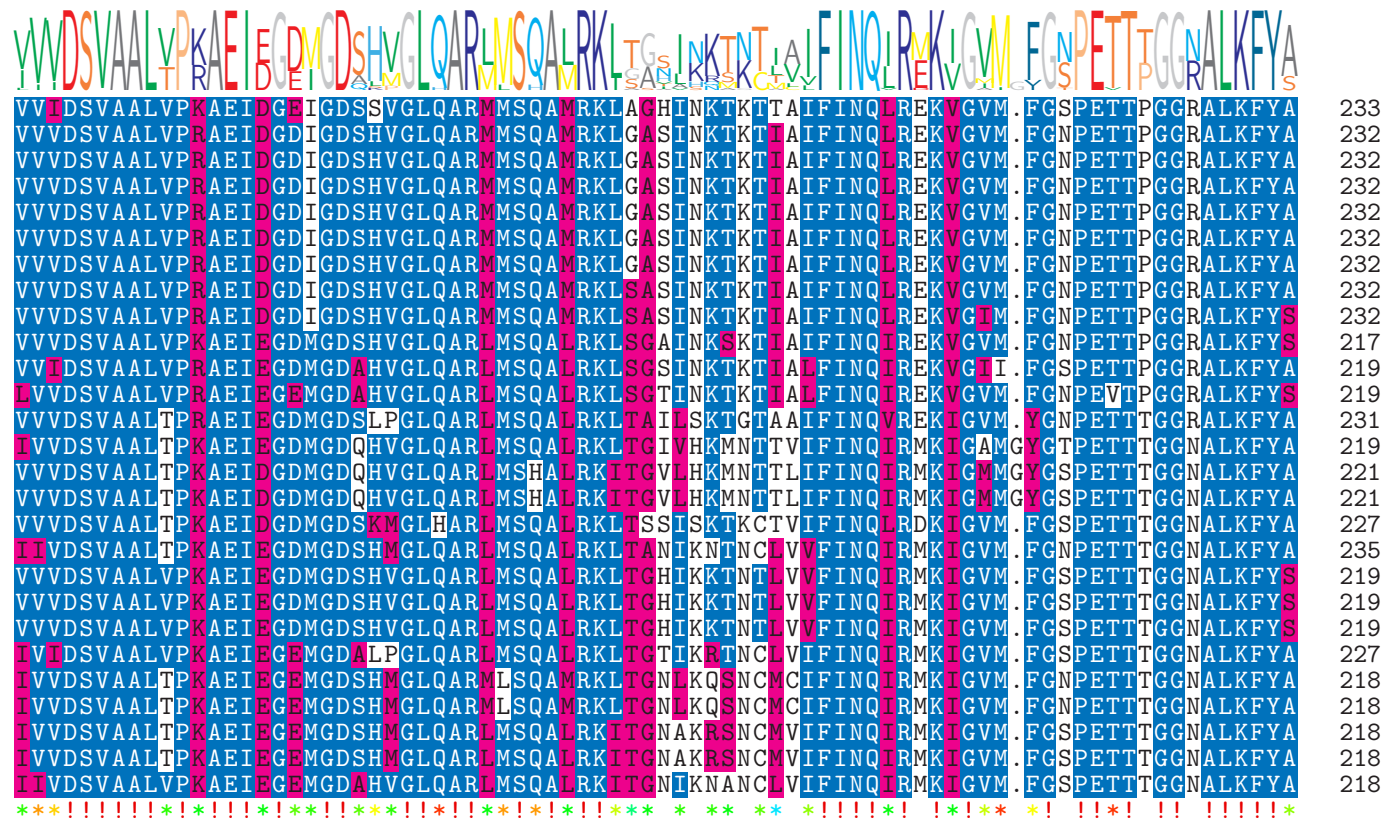
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consensus

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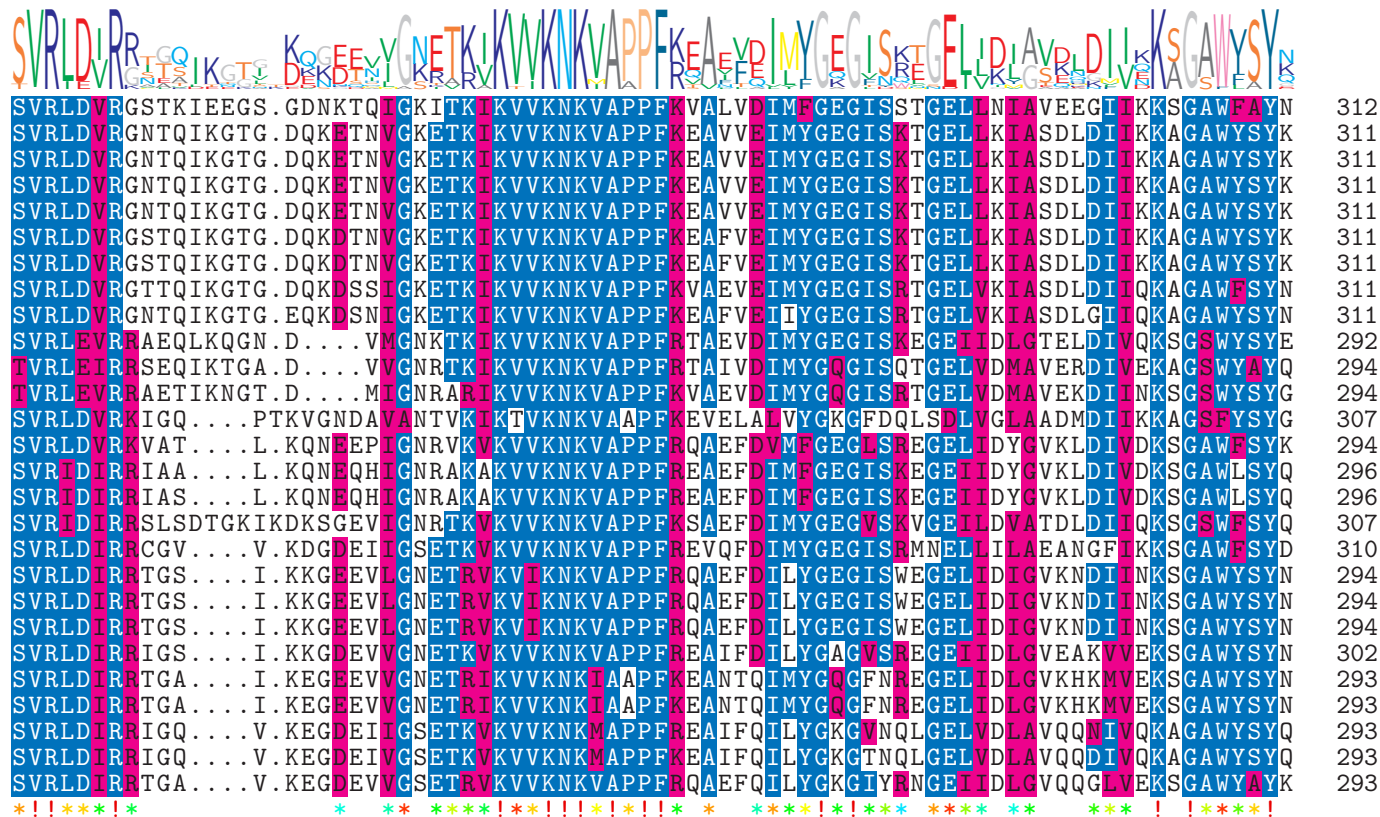
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NTDB id 1205 PSJM300 Q5545 AEN77183.1

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-----|
| <b>G</b> E <b>K</b> I <b>Q</b> Q <b>G</b> S <b>E</b> N <b>A</b> K <b>K</b> <b>Y</b> L <b>K</b> E <b>N</b> P <b>E</b> I <b>F</b> D <b>E</b> I <b>D</b> <b>K</b> <b>R</b> <b>V</b> <b>E</b> <b>E</b> <b>E</b> <b>T</b> E <b>E</b> <b>K</b> <b>S</b> <b>D</b> E <b>E</b> <b>E</b> <b>E</b> <b>E</b> <b>E</b> <b>E</b> <b>E</b> <b>E</b> <b>E</b> <b>E</b> <b>E</b> <b>E</b> | DEKIGQGAEKAKNYLKEHQDVFEIDHKVRAAHGLDDSEVAETEEETTASKTAKAKKEEKAVETEEIELELED.... | 387 |
| DEKIGQGSSENAKKYLAEHPEIFDEIDKQVRSKFGLIDGEEVSEQDTENKKDE...PKKEEA..VNNEVPDLGDELEIE                                                                                                                                                                                                                                                                                          | 385                                                                          |     |
| DEKIGQGSSENAKKYLAEHPEIFDEIDKQVRSKFGLIDGEEVSEQDTENKKDE...PKKEEA..VNNEVPDLGDELEIE                                                                                                                                                                                                                                                                                          | 385                                                                          |     |
| DEKIGQGSSENAKKYLAEHPEIFDEIDKQVRSKFGLIDGEEVSEQDTENKKDE...PKKEEA..VNNEVPDLGDELEIE                                                                                                                                                                                                                                                                                          | 385                                                                          |     |
| DEKIGQGSSENAKKYLAHNPEVFADIDHQRVRFGLIDGEEAAE...SKKDE...VAQVDS..VNNEVTLDLGDELEIE                                                                                                                                                                                                                                                                                           | 381                                                                          |     |
| DEKIGQGSSENAKKYLAHNPEIFDEIDHQRVRFGLIDGEEIAE...SKKDE...AAQVDS..VNNEVTLDLGDELEIE                                                                                                                                                                                                                                                                                           | 381                                                                          |     |
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| GEKIGQGSSENAKKFLADNPEIFFDIDHKVRVQYGLI EEDNTEEKSSSKEK.....ETDEK..ADKNLVLELDDTIELE                                                                                                                                                                                                                                                                                         | 382                                                                          |     |
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| SERIGQGRENAKNYLADHDVEDVLRLKVR AAYGISDVPEEDLP TTEDEQINILPDDSTEE .....                                                                                                                                                                                                                                                                                                     | 355                                                                          |     |
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| DKKLGGGRENAKALLKEDKALADEITLKIKESIGSNEEI .....MPLPDE..PLEEME.....                                                                                                                                                                                                                                                                                                         | 347                                                                          |     |
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| GAKIGGQKDNVRVWLKENPEISDEIDAKIRALNGVEMHI ....TEGTQDET DGER.....PEE.....                                                                                                                                                                                                                                                                                                   | 348                                                                          |     |
| GAKIGGQKDNVRVWLKENPEISDEIDAKIRALNGVEMHI ....TEGTQDET DGER.....PEE.....                                                                                                                                                                                                                                                                                                   | 348                                                                          |     |
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| GDKIGGQKANACKYLKENPEIAKTLDKKLREMLLNPENM .....QLIAETSSAAD DVEFG..AVPEEF.....                                                                                                                                                                                                                                                                                              | 354                                                                          |     |
| GNKIGGQKNNVIRYLEENPQISTEIEAVIREQLLT K ASD .....QTAA.HDETEEEP DLL...ES.....                                                                                                                                                                                                                                                                                               | 349                                                                          |     |
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| ***!!***** * * * * *                                                                                                                                                                                                                                                                                                                                                     |                                                                              |     |

logo

|                                             |     |     |  |
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|                                             |     | IEE |  |
| NTDB id 600 KW2 RS01765 WP 011675413.1      | ... | 387 |  |
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| consensus                                   |     |     |  |

- X non conserved
- X similar
- X ≥ 50% conserved