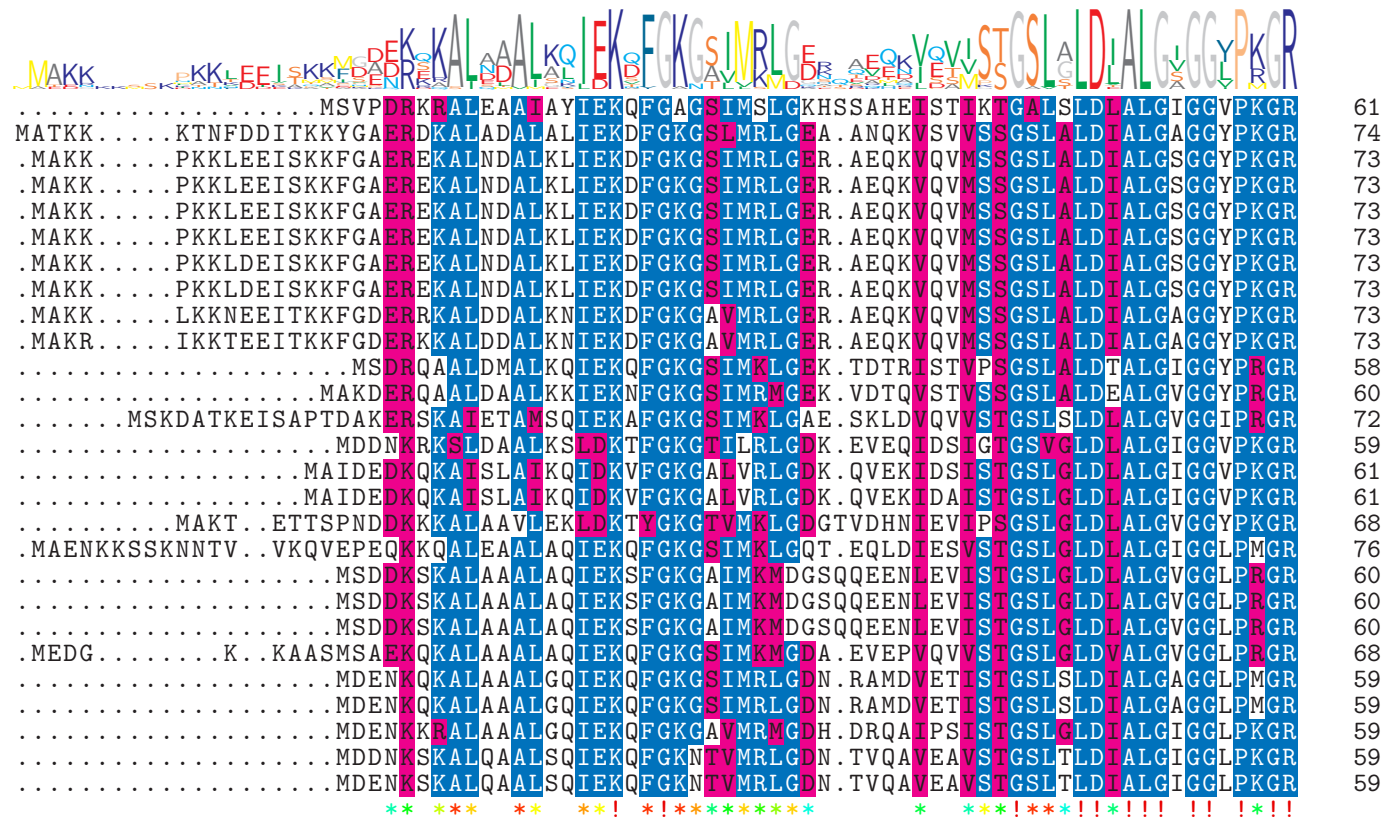


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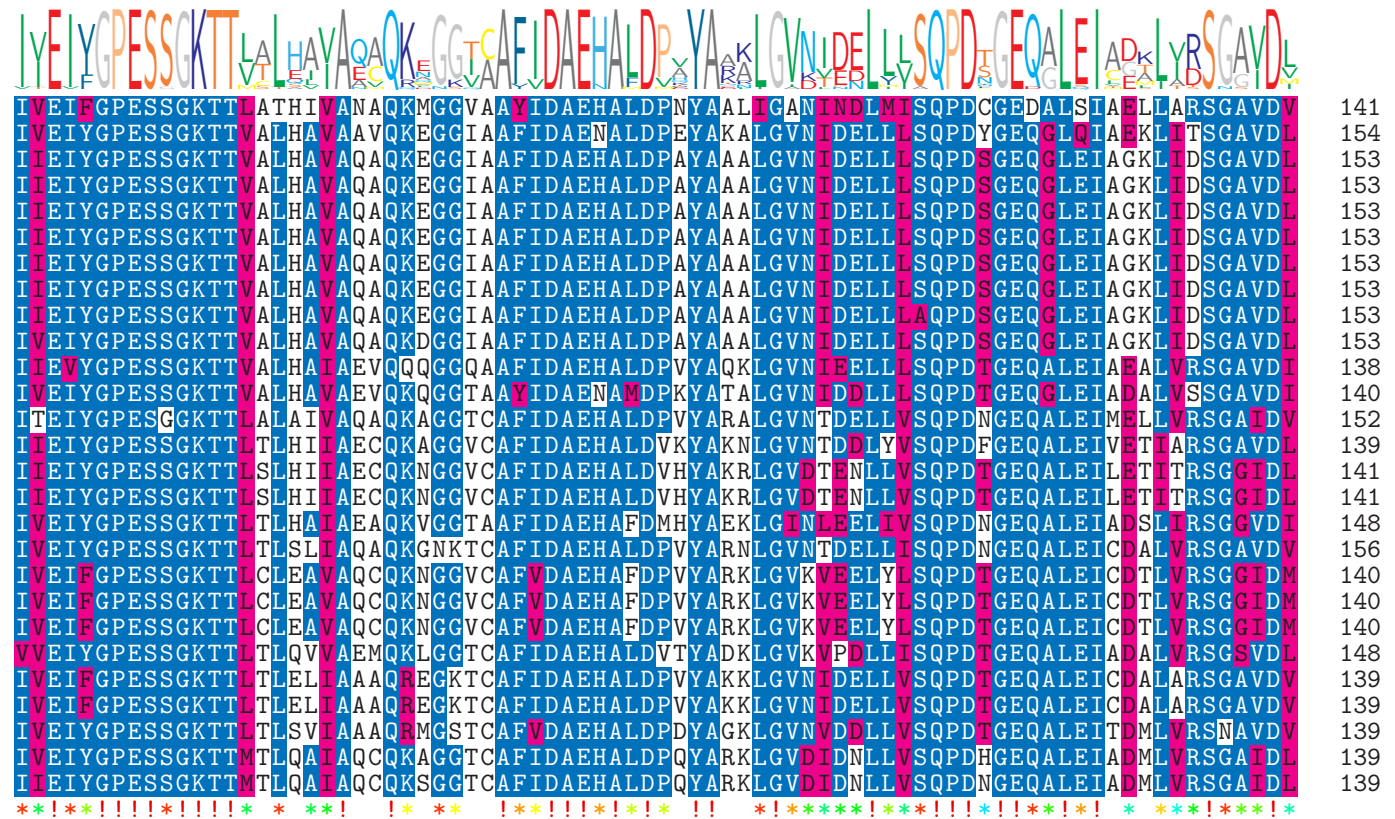
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consensus

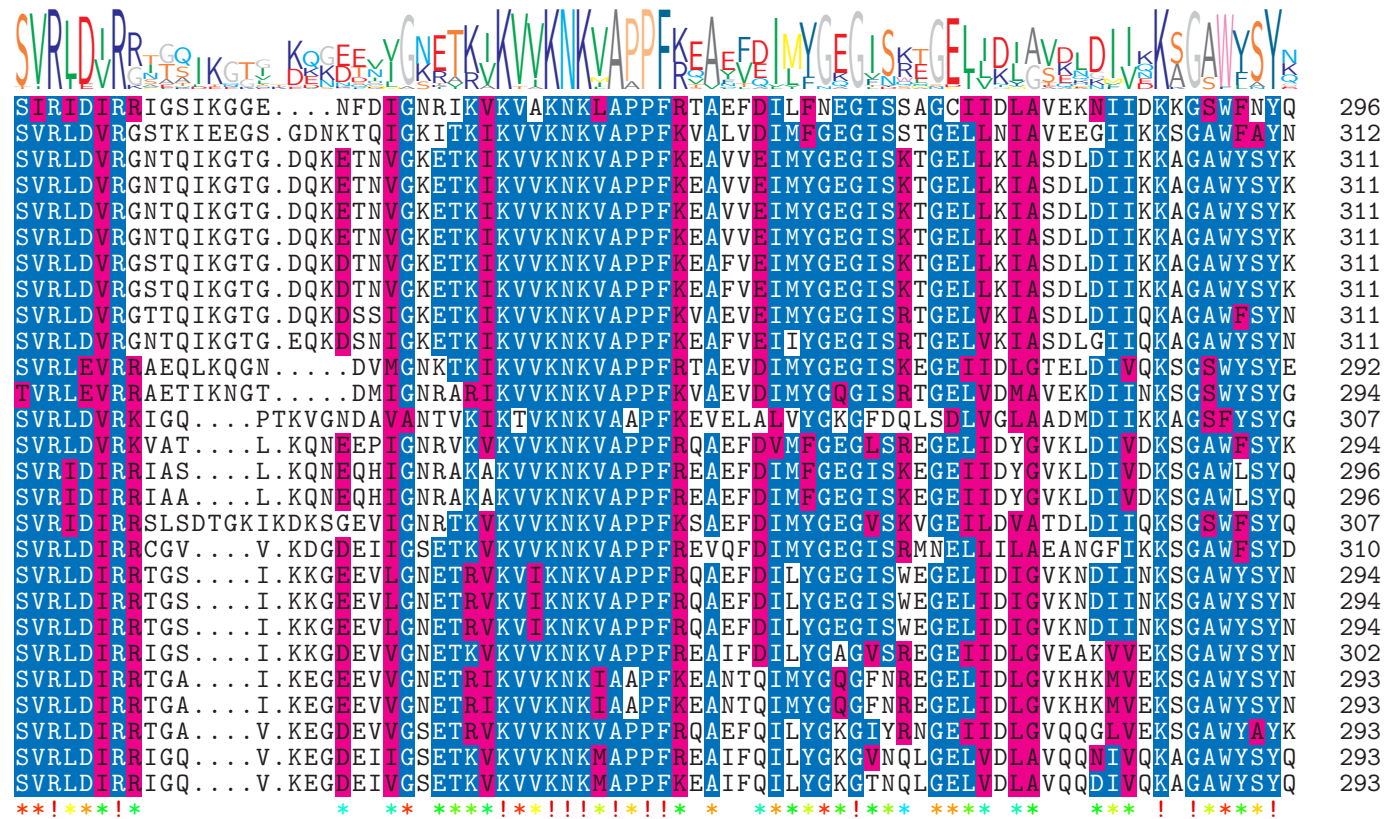
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NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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Sequence	Score
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DEKIGQGGAEKAKNYLKEHQDVDFEIDHKVRAAHGLDDSEVAETEETASTKTAKAKKEEKAVENTEEIELELED....	387
DEKIGQGSSENAKKYLAEHPEIFDEIDKQVRSKFGGLIDGEEVSEQDTEENKKDE...PKKEEA..VNEEVPLDLGDELEIE	385
DEKIGQGSSENAKKYLAEHPEIFDEIDKQVRSKFGGLIDGEEVSEQDTEENKKDE...PKKEEA..VNEEVPLDLGDELEIE	385
DEKIGQGSSENAKKYLAEHPEIFDEIDKQVRSKFGGLIDGEEVSEQDTEENKKDE...PKKEEA..VNEEVPLDLGDELEIE	385
DEKIGQGSSENAKKYLAEHPEIFDEIDKQVRSKFGGLIDGEEVSEQDTEENKKDE...PKKEEA..VNEEVPLDLGDELEIE	385
DEKIGQGSSENAKKYLAENPEIFDEIDHKQVRVQFGLIDGEEIAES...KKDE...AAQVDS..VNEEVTLDLGDLEIE	381
DEKIGQGSSENAKKYLAENPEVFAEIDHKQVRVQFGLIDGEEAAES...KKDE...VAQVDS..VNEEVTLDLGDLEIE	381
GEKIGQGSSENAKRYLADHPQLFDEIDRKVRVKFGLLEESEESAMAVASE.....E.....TDDLALDLNGIEIE	377
GEKIGQGSSENAKKFLADNPEIFDDIDHKVVRVQYGLIEEDNTEEKQSSKEK.....ETDEK..ADKNLVLELDDTIELE	382
EERLGQGGRENAAKQFLKENKDIMLMIQEIREHYGLDNNGVVQQAAETQEEL.EFE.E.....	348
SERIGQGGRENAAKNYLADHEDVEVLKVRVRAAYGISDVPEEDLPTTEDE.QI.NILPDST.....EE.....	355
DERIGQGGKEKTIAYIAIERPEMEQEIRDRVMAAIRAGNAGEAPALAPAAPEAAE..A.....	363
DKKLGQGGRENSKAFLENPEIADAITKAIQNSMGIEGMI....SGSEDDE..GE..E.....	343
DKKLGQGGRENAAKALLKEDKALADEITLKIKESIGSNEEI....MPLPDEP..LE..EME.....	347
DKKLGQGGRENAAKALLKEDKALADEITLKIKESIGSNEEI....MPLPDEP..LE..EME.....	347
DTKLGGGRDITVKELIKDNPELAELEAKIREKLQAK.....	343
GTKIGQGGKNNAVKWLKENPEIADKLEQIEIRNTLASNPNS....VLKATASDSND..ESDVVEEFSEEEEL..	372
GAKIGQGGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI....TEGT.....Q..DETDERPEE.....	348
GAKIGQGGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI....TEGT.....Q..DETDERPEE.....	348
GAKIGQGGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI....TEGT.....Q..DETDERPEE.....	348
GERIGQGGKDNCRFLRENAELARIEIENKVREHLGVTPMG....AV.TLAEVEVE..D.....	352
GDKIGQGGKANACKYFLKENPEIAKTLDDKRLREMLLNPNEM....QLIAETSSAAD..DVEFGAVPEEF.....	354
GDKIGQGGKANACKYFLKENPEIAKTLDDKRLREMLLNPNEM....QLIAETSSAAD..DVEFGAVPEEF.....	354
GSKIGQGGKANAAKYLEENPEIGQIEEQIRAKLLVTSAN....TKATPVAEDLA..DADI.....	347
GNKIGQGGKNNVIRYLEENPQISTEIEAVIREQLLTKASD....QTAH.HDETEE..EPDLL..ES.....	349
GNKIGQGGKNNVIRIFYENNQIAEIERNIQREQLLTGTN....GAVQ.I.EDEE..EPDLL..LES.....	349

logo

		IEE	
NTDB id 64085 CTW3 RS03520 WP 009872021.1	...	352	
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	...	349	
consensus			

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