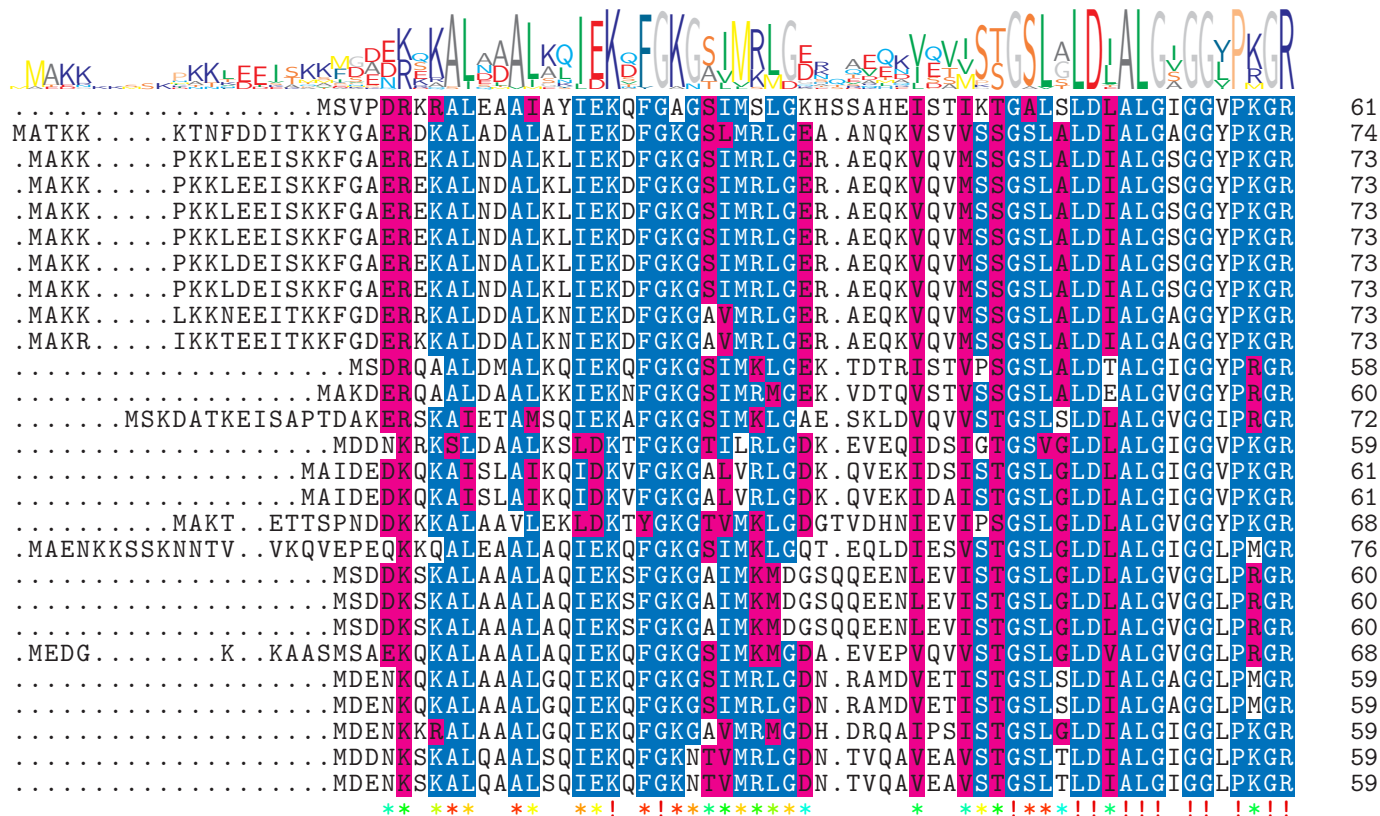


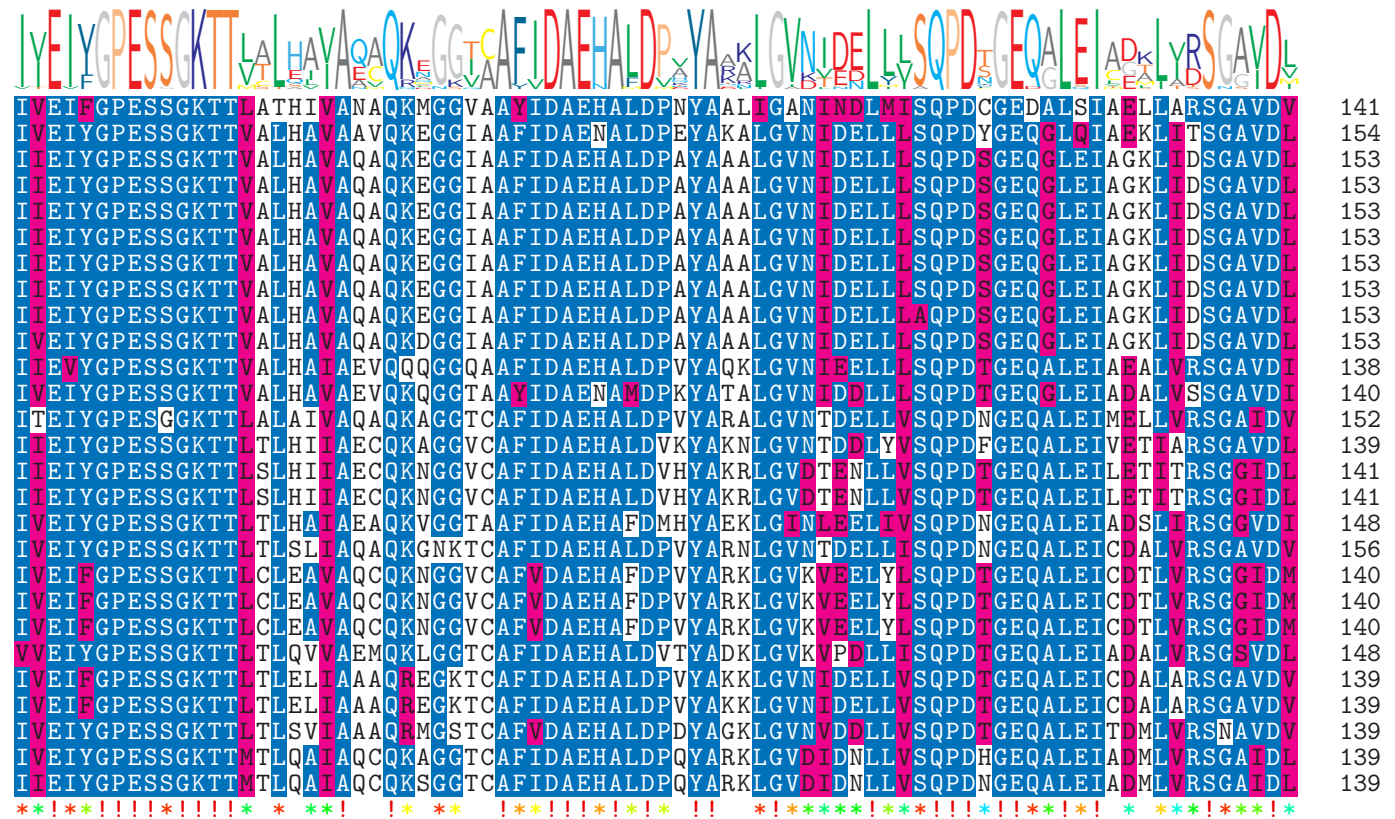
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consensus

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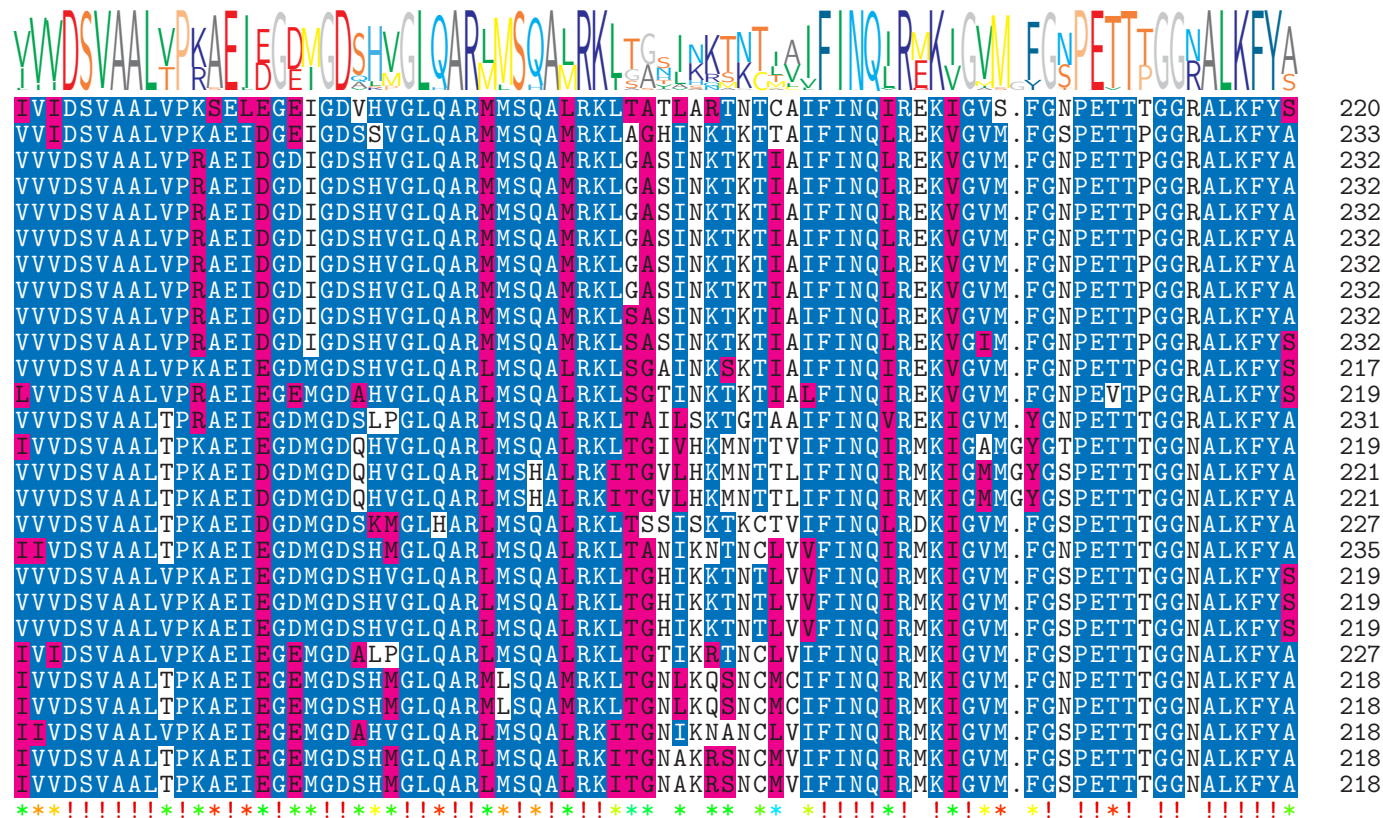
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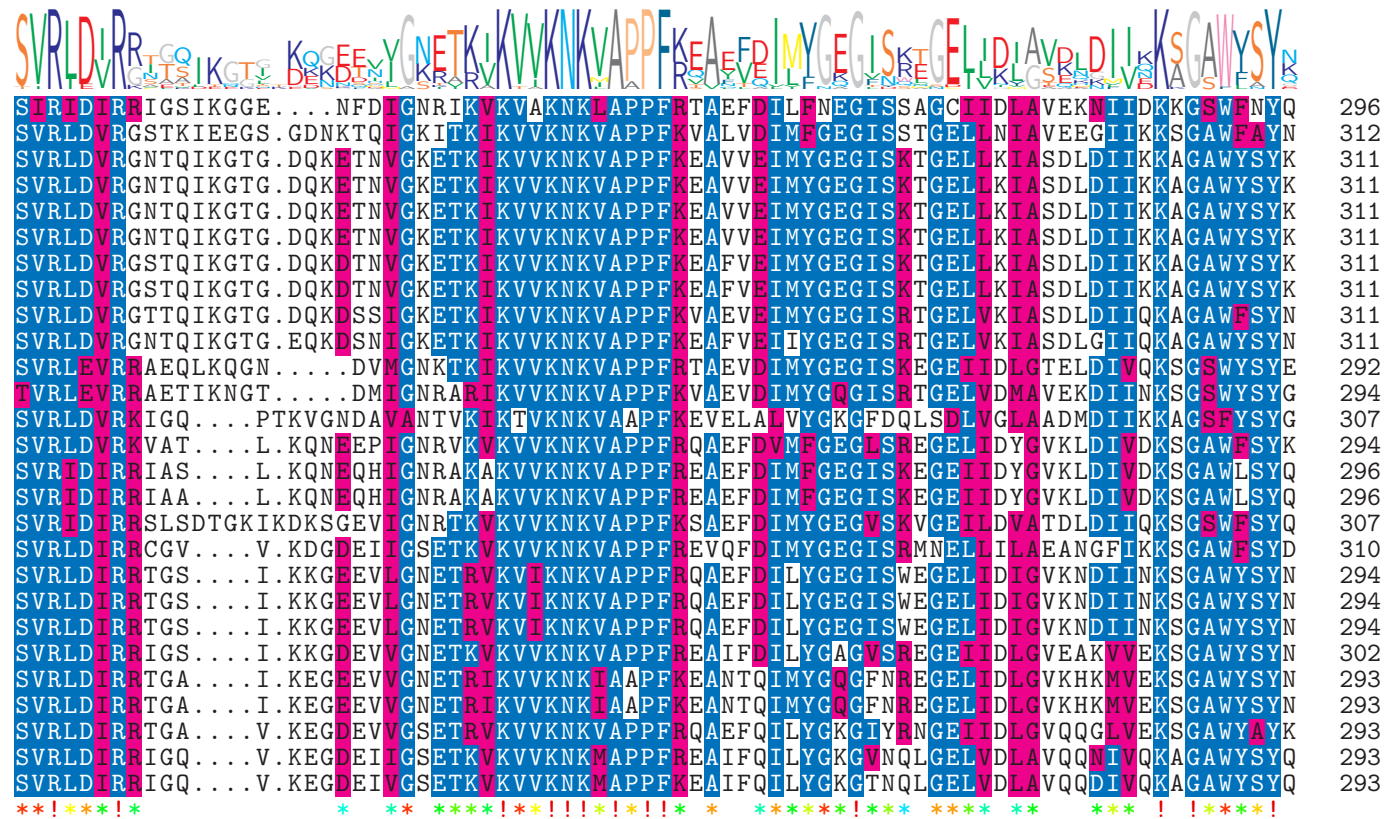
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NTDB id 1022 ACIAD RS06390 WP 004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

Sequence	Score
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DEKIGQGAEKAKNYLKEHQDVDFEIDHKVRAAHGLDDSEVAETEETETASKTKAKAKKEEKAVETEEIELELED....	387
DEKIGQGSENAKKYLAEHPFIDFIDDKQVRSKFGIDGEEVSEQDTENKKDE...PKKEEA..VNEEVPLDLGDELEIE	385
DEKIGQGSSENAKKYLAEHPEIFDEIDDKQVRSKFGIDGEEVSEQDTENKKDE...PKKEEA..VNEEVPLDLGDELEIE	385
DEKIGQGSSENAKKYLAEHPEIFDEIDDKQVRSKFGIDGEEVSEQDTENKKDE...PKKEEA..VNEEVPLDLGDELEIE	385
DEKIGQGSSENAKKYLAENPEIFDEIDHKVVRVQFGIDGEEIAES...KKDE...AAQVDS..VNEEVTLDLGDELEIE	381
DEKIGQGSSENAKKYLADNPEVFAEIDHKVVRVQFGIDGEEAAES...KKDE...VAQVDS..VNEEVTLDLGDELEIE	381
GEKIGQGSSENAKRYLADHPQLFDEIDRKVVRVKFGLLEESSEESAMAVASE.....E.....TDDLALDLNNGIEIE	377
GEKIGQGSSENAKKFLADNPEIFDDIDHKVVRVQYGLIEDNTEEKQSSKEK.....ETDEK..ADKNLVLELDDTIELE	382
EERLGQGRENAKQLFLENKDIIMLMIQEQIREHYCLDNNGVVQQQAETQEEL.EFE.E.....	348
SERIGQGRENAKNYLADHEDVEDVIRLKVRAAYGISDVPEEDLPTTEDE.QI.NILPDST.....EE.....	355
DERIGQGKEKTIAYIAERPPEMEQVIRDRVMAAIRAGNAGEAPALAPAPAAPEAAE..A.....	363
DKKLGQGRENSKAFLENKEPIADEITKAIQNSMCIIEGMI....SGSEDDE..GE..E.....	343
DKKLGQGRENAKALLKEDKALADEITLKIKESIGSNEEI....MPLPDEP..LE..EME.....	347
DKKLGQGRENAKALLKEDKALADEITLKIKESIGSNEEI....MPLPDEP..LE..EME.....	347
DTKLGGQRDTVKELIKDNPELAEELEAKIREKLQAK.....	343
GTKIGQGNNAVKWLKENPEIADKLEQEURNTLASNPNS....VLKATASDSND..ESDVVEEFSEEEEL.....	372
GAKIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI....TEGT.....Q..DETGDGERPEE.....	348
GAKIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI....TEGT.....Q..DETGDGERPEE.....	348
GAKIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI....TEGT.....Q..DETGDGERPEE.....	348
GERIGQGRDNCREFLRKENAELAREIENKVRHLGVTPMG....AV.TLAEVEVE..D.....	352
GDKIGQGKANACKYLKENPEIAKTLDKKIREMLLNPNEM....QLIAETSSAAD..DVEFGAVPEEF.....	354
GDKIGQGKANACKYLKENPEIAKTLDKKIREMLLNPNEM....QLIAETSSAAD..DVEFGAVPEEF.....	354
GSKIGQGKANAAKYLEENPEIQGEIEQQIRAKLLVTSAN....TKATPVAEDLA..DADI.....	347
GNKIGQGKNNVIRYLEENPEIISTEIEAVIREQLLTKASD....QTAA.HDETEE..EPDLL..ES.....	349
GNKIGQGKNNVIRYFEENQIAEIEIRNIREQLLTTGTN....GAVQ.I.EDEE..EPDLL..LES.....	349

logo

		IEE	
NTDB id 34121 JALI RS03520 WP 009872021.1	...	352	
NTDB id 600 KW2 RS01765 WP 011675413.1	...	387	
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consensus			

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