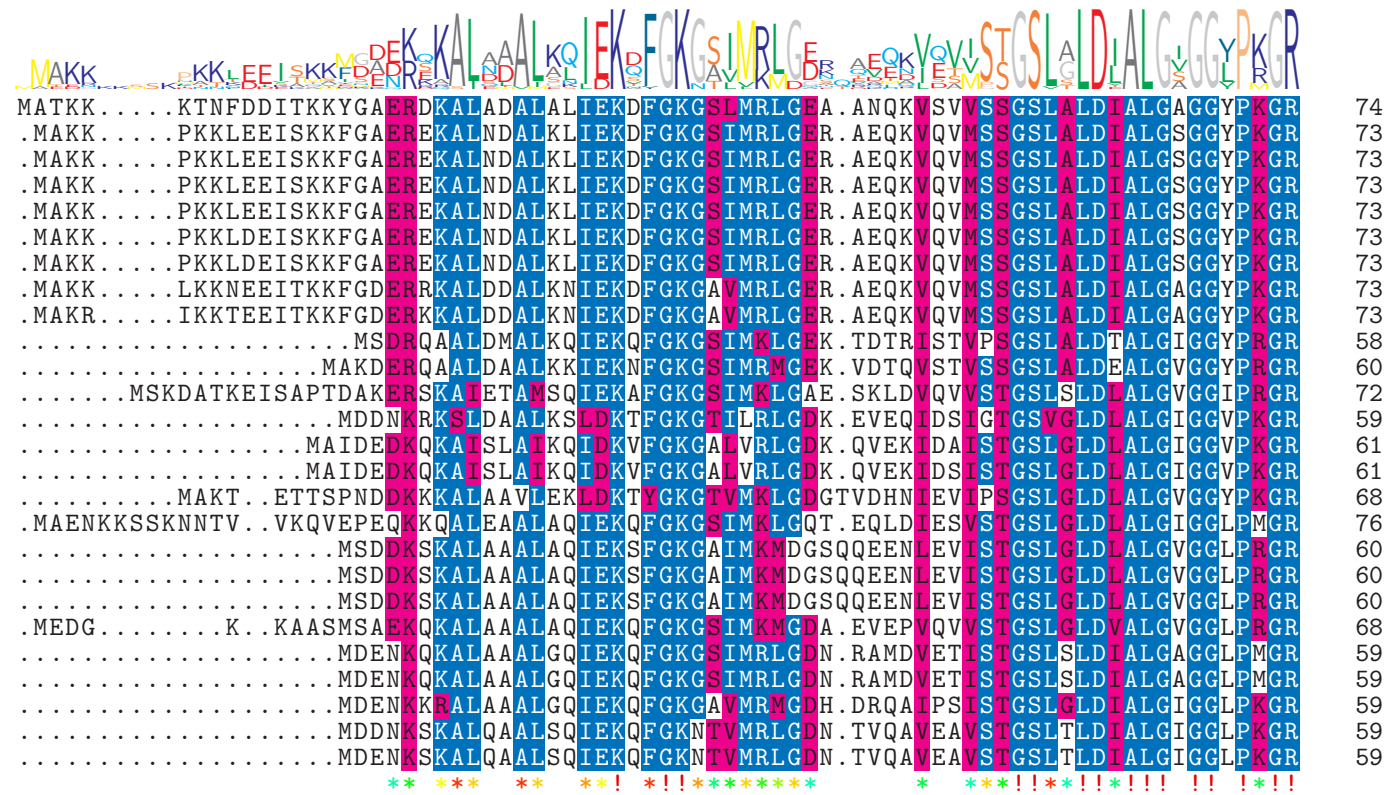


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consensus

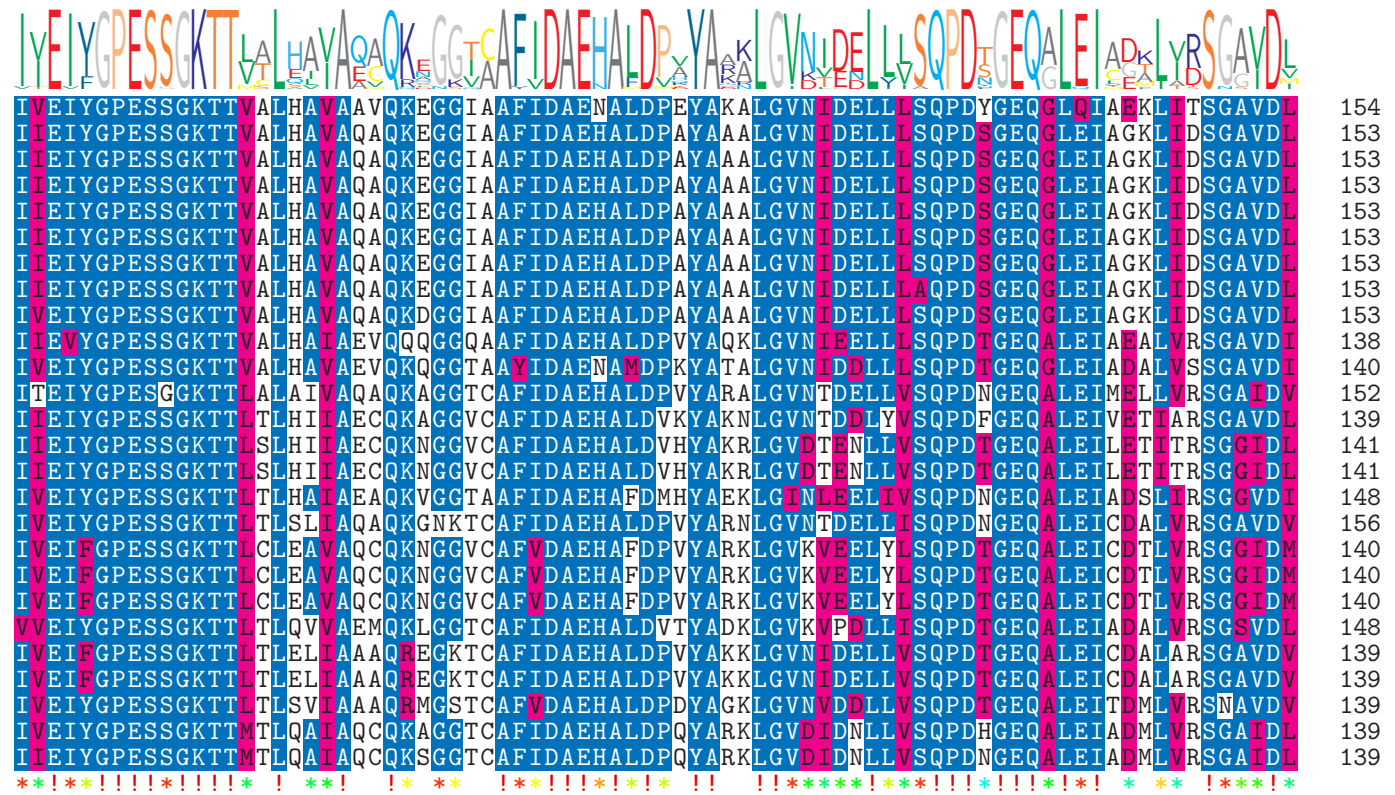
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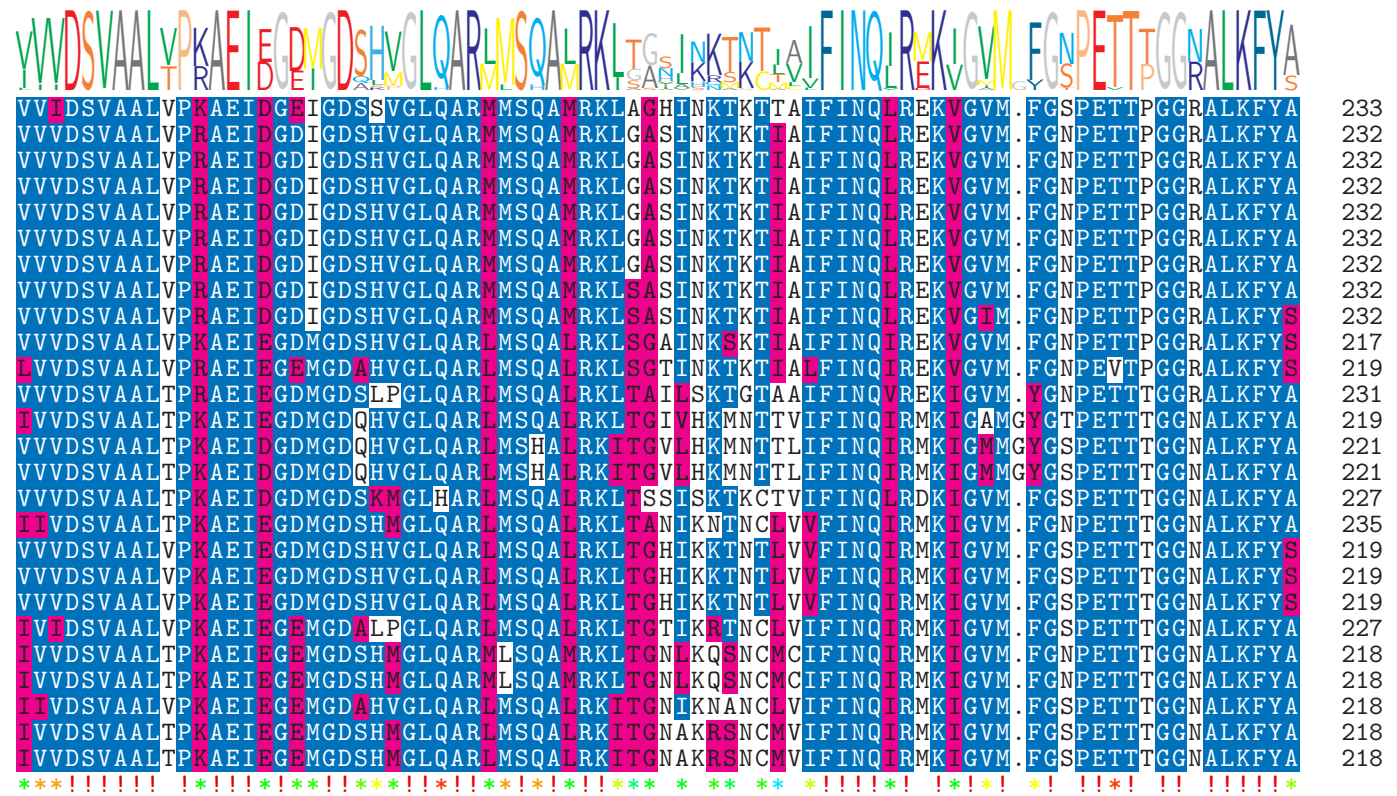
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consensus

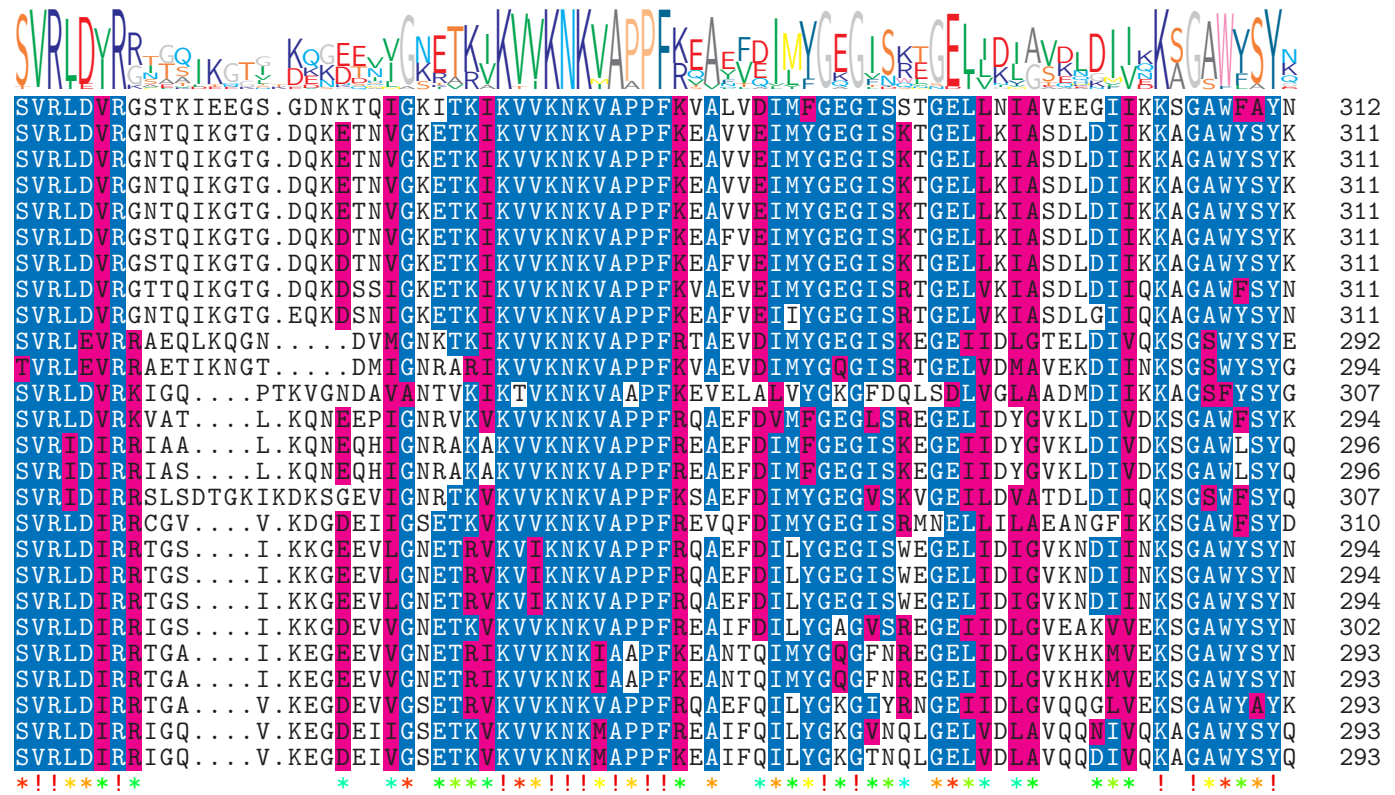
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consensus

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GE	KIGGGSSENAKRYLADHPQLFDEIDRKVRVKFGLLEESEESESAMAVASE.....E.....TDDLALDLNGIEIE	377
GE	KIGGGSSENAKKFLADNPEIFDDIDHKVRVQYGLIEDNTTEEQSSKEK.....ETDEK..ADKNLVLELDDTIELE	382
EER	LGGGRENNAKQFLKENKDIMLMIQEQIREHYGLDNNGVVQQQAEEETQEEL.EFE.E.....	348
SER	IQQGRENNAKYLADHEDVEDEVRLKVRAAYGISDVPPEEDLPPTTEDE.QI.NILPDST.....EE.....	355
DER	IQQGKEKTIAYIAERPMEQEIRLDRVMAAIRAGNAGEAPALAPAAPAEAAE.A.....	363
DKKL	GGRNSKAFLKENPEIADKITKAIQNSMGTGMI.....SGSEDDE..GE..E.....	343
DKKL	GGRNAKALLKEDKALADEITLKIKESIGSNEEI.....MPLPDEP..LE..EME.....	347
DKKL	GGRNAKALLKEDKALADEITLKIKESIGSNEEI.....MPLPDEP..LE..EME.....	347
DTKL	GGRDTPVKELIKDNPELAEELEAKIREKLQAK.....	343
GK	IQQGNNAVKWLKENPEIADKLEQIRNTLASNPNS.....VLKATASDSND..ESDVEEFSEEEEL.....	372
GAK	IQQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI.....TEGT.....Q..DETGERPEE.....	348
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GDK	IQQGKANACKYLNKENPEIAKTLDKKLREMLLNPNEM....QLIAETSSAAD..DVEFGAVPEEF.....	354
GSK	IQQGKANAAKYLEENPEIGQIEEQIRAKLLVTSAN....TKATPVAEDLA..DADI.....	347
GNK	IQQGNNVIRYLEENPQISTEIEAVIREQLLTAKSD....QTAA.HDETEE..EPDLL..ES.....	349
GN	IQQGNNVIRIFYENNQIAEIERNIREQLLTTGTN....GAVQ.I.EDEE..EPDLL..LES.....	349

logo

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consensus

 non conserved
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 ≥ 50% conserved