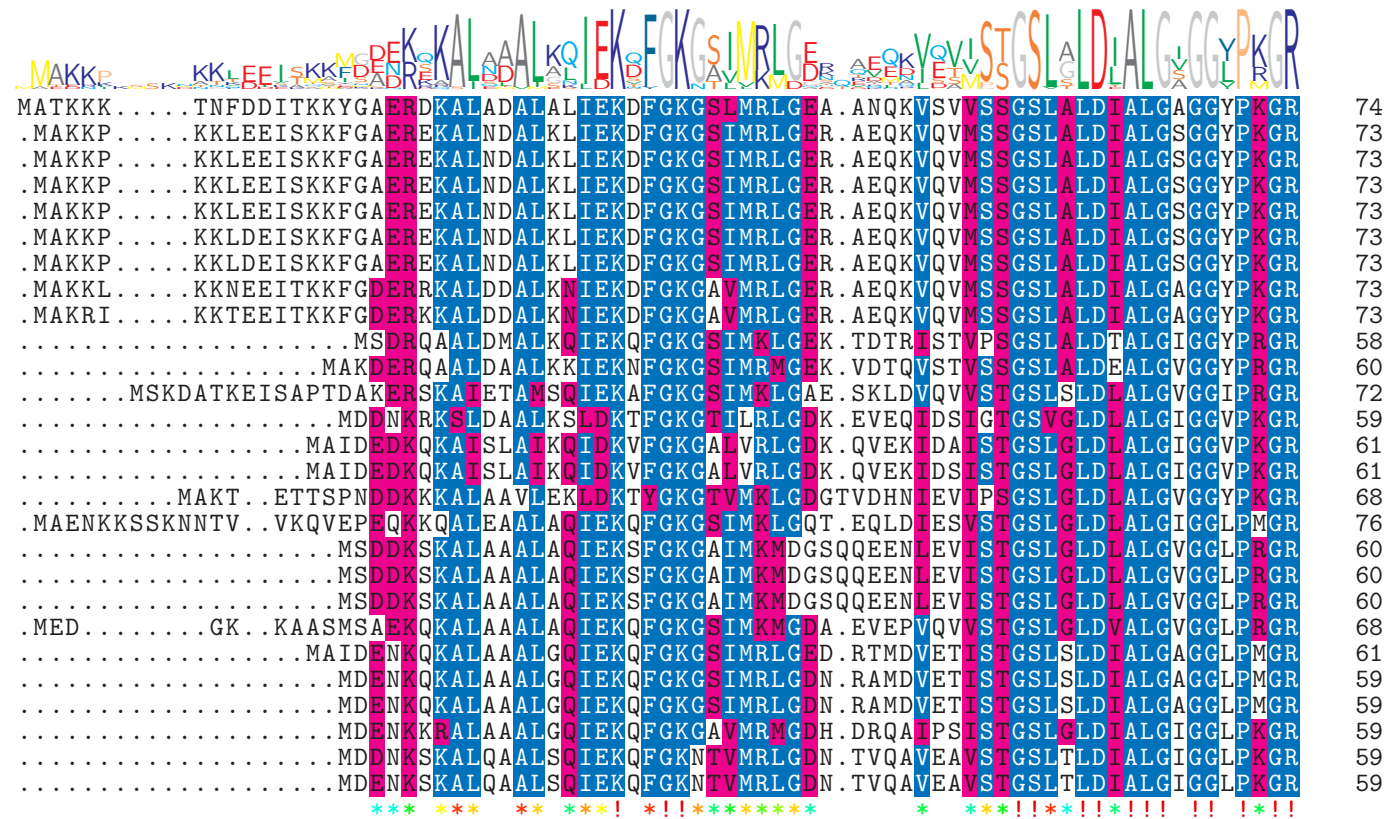


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consensus

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consensus

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DEKIGGGSENAKKYLAEHPEIFDEIDKQVRSKFLIDGEEVSEQDTENKKDE...PKKEEA..VNEEVPLDLGDELEIE 385

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DEKIGGGSENAKKYLAADNPEVFAEIDHQVRVQFLIDGEEAAE...SKKDE...VAQVDS..VNEEVPLDLGDELEIE 381

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DEKIGGGSENAKKYLAADHPQIFDEIDRKVRVKFLLEESEESAMAVASE...E.....TDDLALDLNGIEIE 377

GEKIGGGSENAKKFLADNPEIFDDIDHKVRVQYGLIEEDNTEEKQSSKEK.....ETDEK..ADKNLVLELDDTIELE 382

EERLGGGRENAAKQFLKENKDIMLMIQEQIREHYCLDMNGVVQQQAEEETQEEL.EFE.E..... 348

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GAKIGGGKDNRVVLKENPEISDEIDAKTRALNGVEMHITEGTQDE..TD.....GERPEE..... 348

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GDKIGGGKANACKYWLKENPEIAKTLDDKKLREMLLNPNEMQLI..AE.....TSSAADDVEFGAVPEEF..... 354

GSKIGGGKANAAKYLEENPEIQQEIEQQIRAKLLVTSANTKA..TP..VA.EDLADADI..... 347

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GNKIGGGKNNVIRYLEENPEIAEIERNIQIAREQLLTTGTNGAV..Q...I..EDEE EEPDLLS..... 349

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consensus

 non conserved
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 ≥ 50% conserved