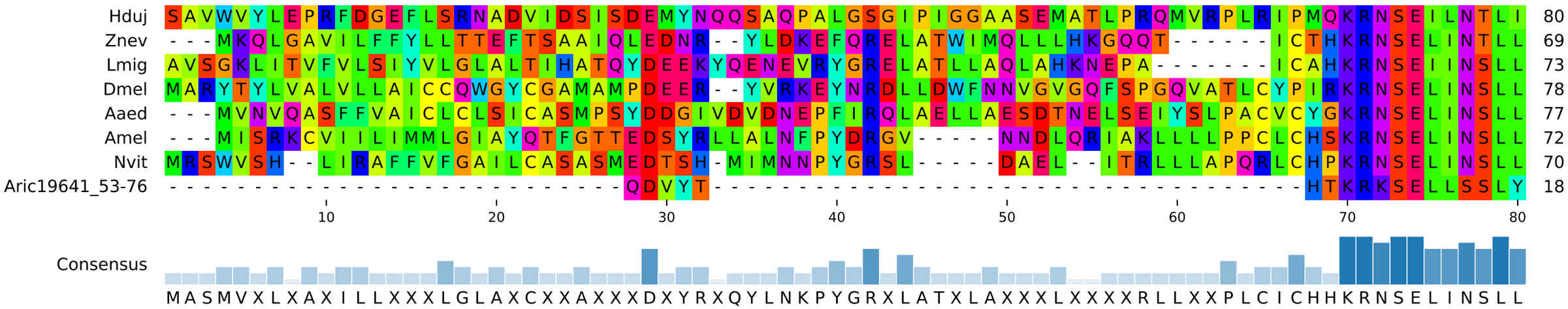
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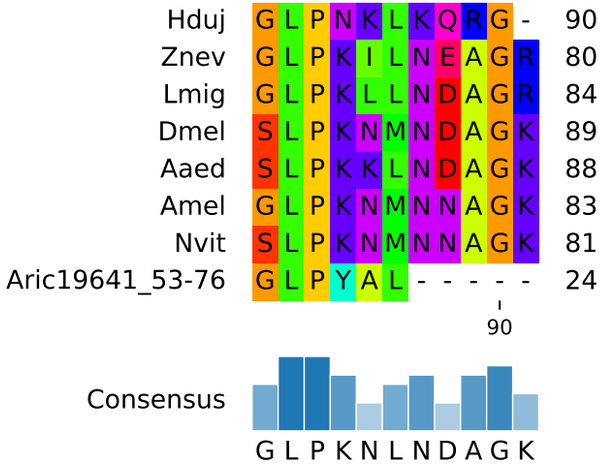
Znev ---MKQLGAVILFFYLLTTEFTSAAIQLEDNR--YLDKEFQRELATWIMQLLLHKGQQT------ICTHKRNSELINTLL 69
Lmig AVSGKLITVFVLSIYVLGLALTIHATQYDEEKYQENEVRYGRELATLLAQLAHKNEPA-------ICAHKRNSEIINSLL 73
Dmel MARYTYLVALVLLAICCQWGYCGAMAMPDEER--YVRKEYNRDLLDWFNNVGVGQFSPGQVATLCYPIRKRNSELINSLL 78
Aaed ---MVNVQASFFVAICLCLSICASMPSYDDGIVDVDNEPFIRQLAELLAESDTNELSEIYSLPACVCYGKRNSELINSLL 77
Amel ---MISRKCVIILIMMLGIAYQTFGTTEDSYRLLALNFPYDRGV-----NNDLQRIAKLLLLPPCLCHSKRNSELINSLL 72
Nvit MRSWVSH--LIRAFFVFGAILCASASMEDTSH-MIMNNPYGRSL-----DAEL--ITRLLLAPQRLCHPKRNSELINSLL 70
Aric19641_53-76 ----------QDVYT----------HTKRKSELLSSLY 18
10 20 30 40 50 60 70 80
Consensus
M A S M V X L X A X I L L X X X L G L A X C X X A X X X D X Y R X Q Y L N K P Y G R X L A T X L A X X X L X X X X R L L X X P L C I C H H K R N S E L I N S L L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Znev GLPKILNEAGR 80
Lmig GLPKLLNDAGR 84
Dmel SLPKNMNDAGK 89
Aaed SLPKKLNDAGK 88
Amel GLPKNMNNAGK 83
Nvit SLPKNMNNAGK 81
Aric19641_53-76 GLPYAL----- 24
90
Consensus
G L P K N L N D A G K