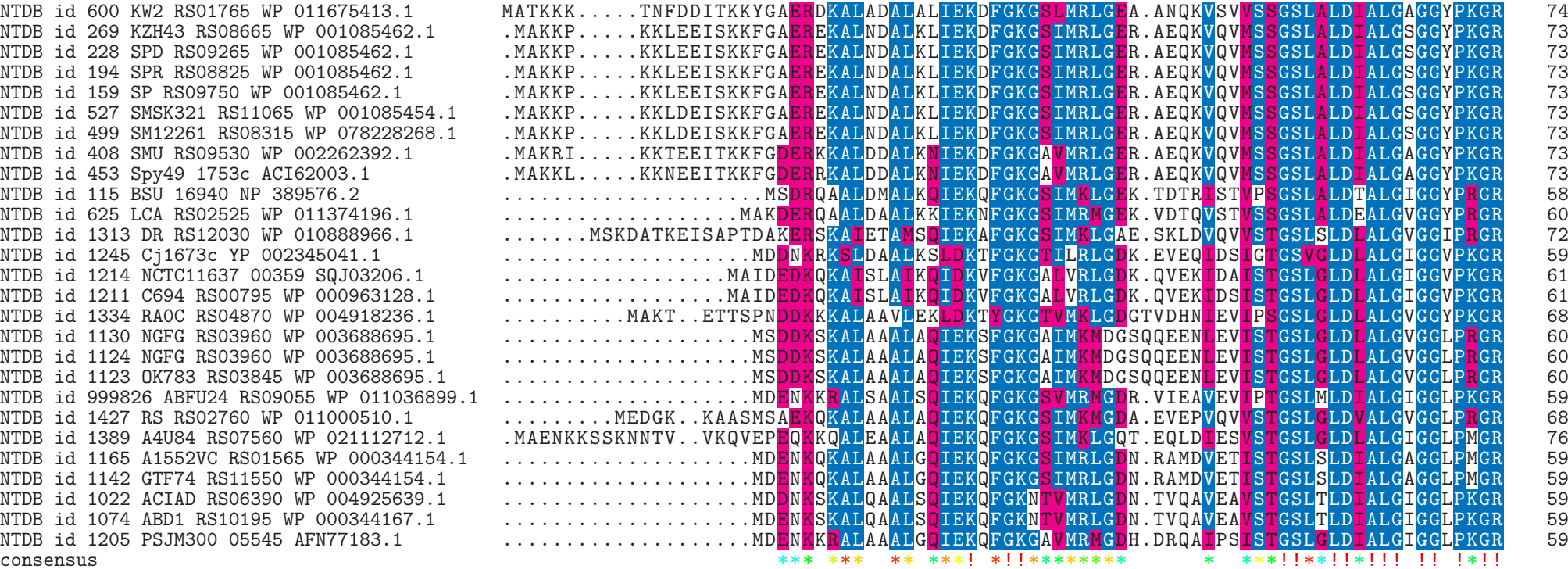
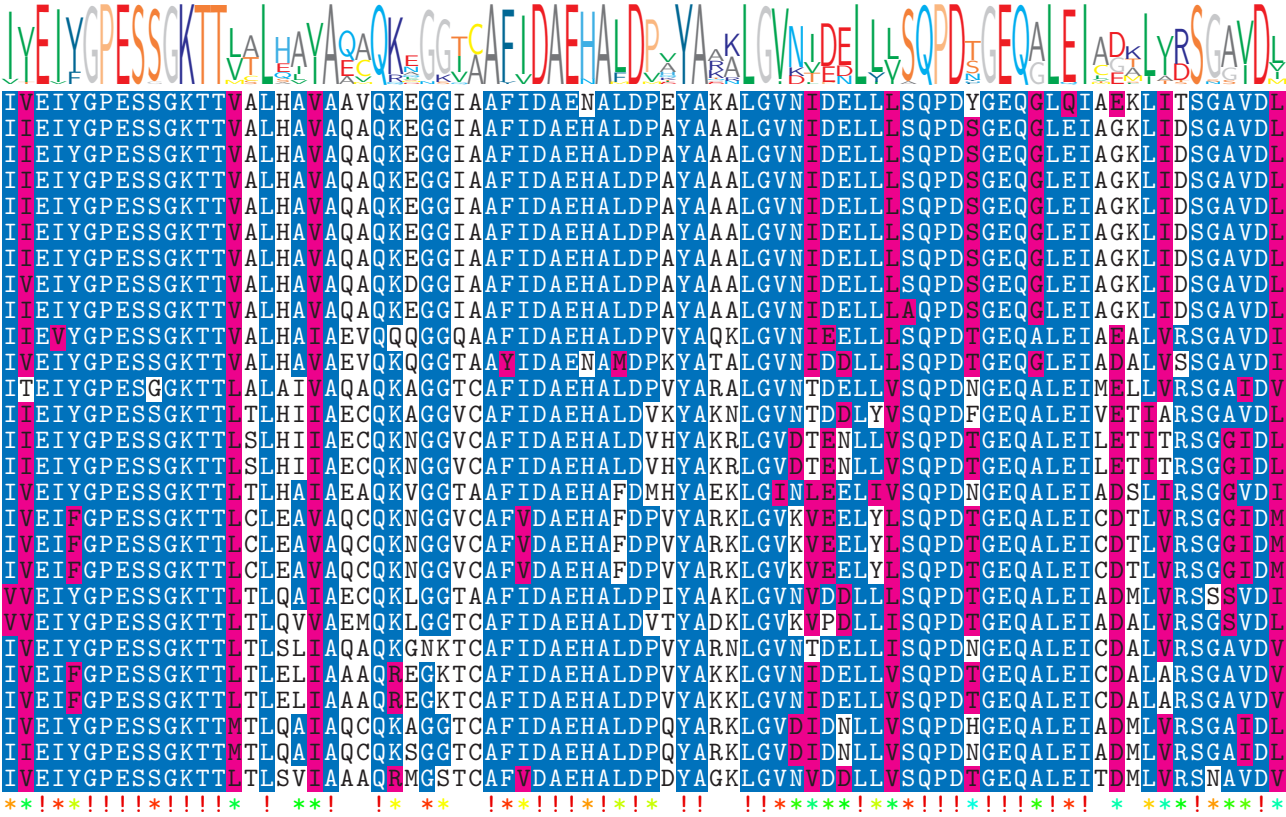


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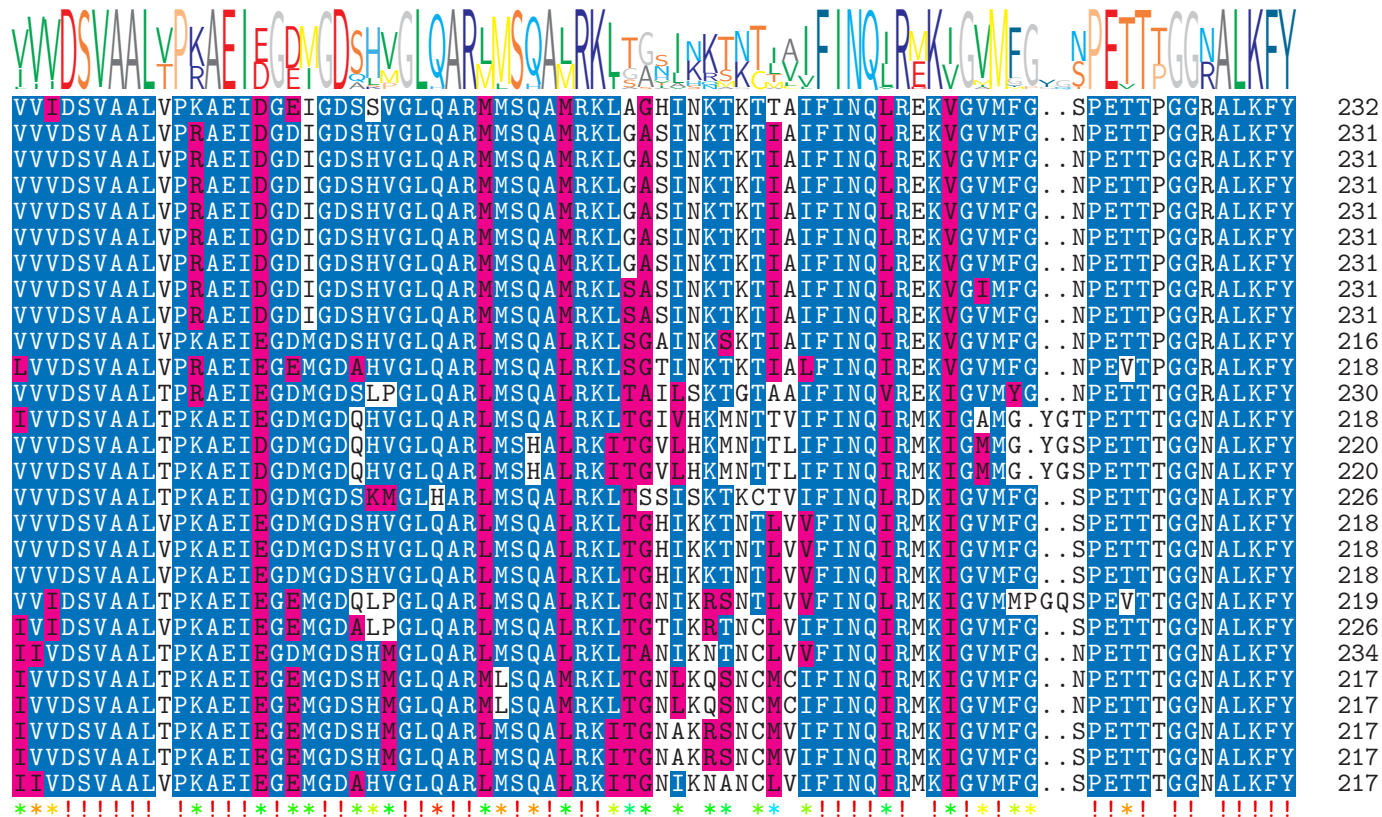


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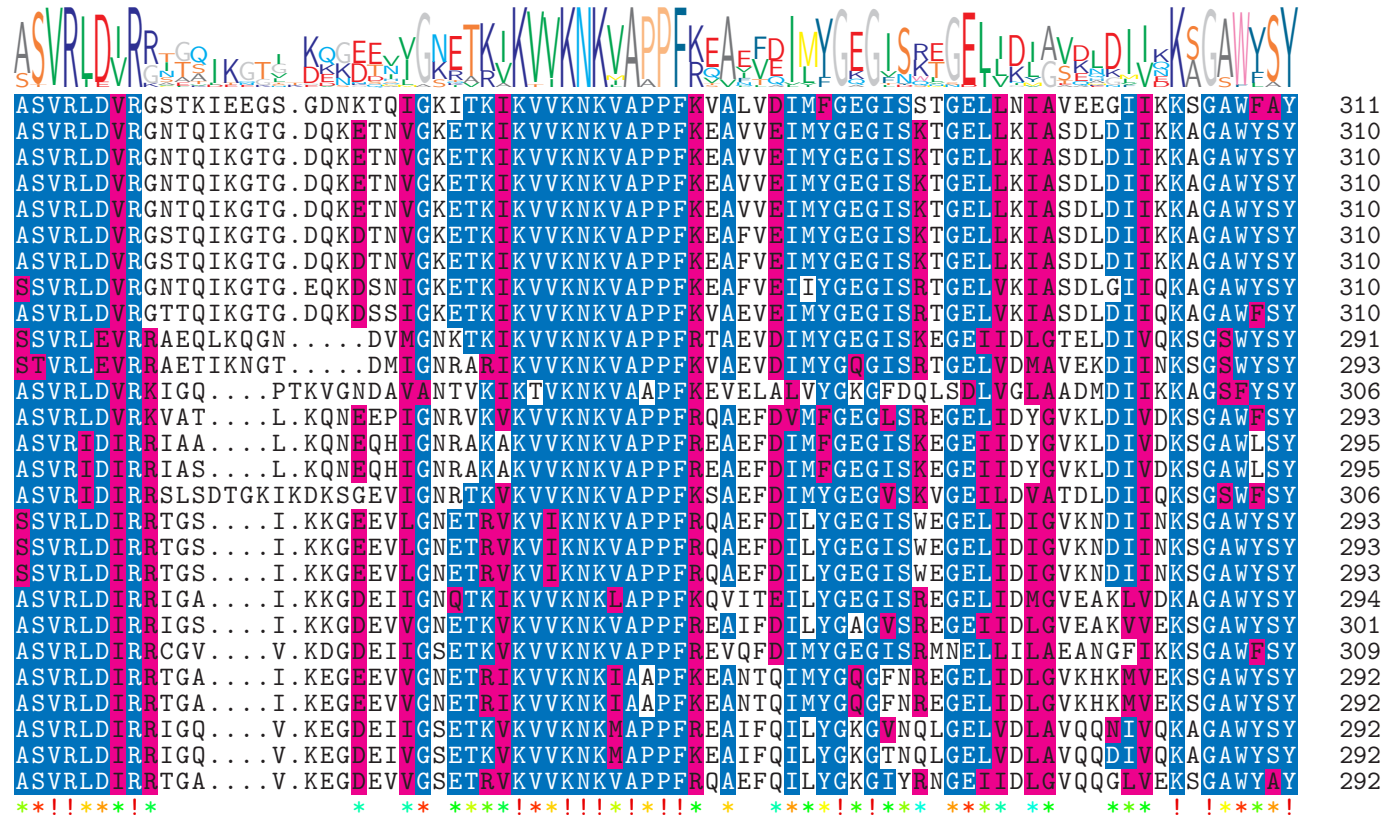
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consensus

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KDEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFG	LIDGEEVSEQDTEN	KKDE...	PKKEEA..	VNEEVPLDLGDELEI	384	
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GSEKIGQGS	RENAKNYLADHED	VEDEVRLKVRVAY	GTS	SDVPEEDLPTTEDE	QI	NILPDDST.....	EE.....	355
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QDKKIGQGS	RENAKALLKED	KALADEITLTKIK	ESIGSNEEI.....	MPLPDEPLEEME			347	
QDKKIGQGS	RENAKALLKED	KALADEITLTKIK	ESIGSNEEI.....	MPLPDEPLEEME			347	
QDTKIGQGR	DTVKELTKDNPEL	AAELEAKIREKL	QAK.....				343	
NGAKIGQGD	NVRVWLKENPEIS	DEIDAKIRALNG	VEMHI.....	TEGTQDET	DGERP.....	EE.....	348	
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GDERIGQGD	NARGYLADNPQV	AIKLEAELREKF	QPAEAP.....	REAGET	ESE.....		343	
NGERIGQGR	DNCREFLRENAEL	AREIENKVRHL	GVTPMG.....	AVTLAEE	VEED.....		352	
DGTKIGQGN	NAVVKLKENPEIA	DKLEQIRNTLAS	NPNS.....	VLKATASD	NDES	DVE..EFSEEEEL	372	
NGDKIGQGN	KANACKYLKENPEI	AKTLDKKLREML	LNPNEM.....	QLIAETSSA	ADDVEFG..	AVPEEF.....	354	
NGDKIGQGN	KANACKYLKENPEI	AKTLDKKLREML	LNPNEM.....	QLIAETSSA	ADDVEFG..	AVPEEF.....	354	
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KGSKIGQGN	KANAAYYLEENPEI	GQEIEQQIRAKL	LVTSAN.....	TKATP	VAED	LADADI.....	347	

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NTDB id 600 KW2 RS01765 WP 011675413.1			387
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consensus			

-  non conserved
-  similar
-  ≥ 50% conserved