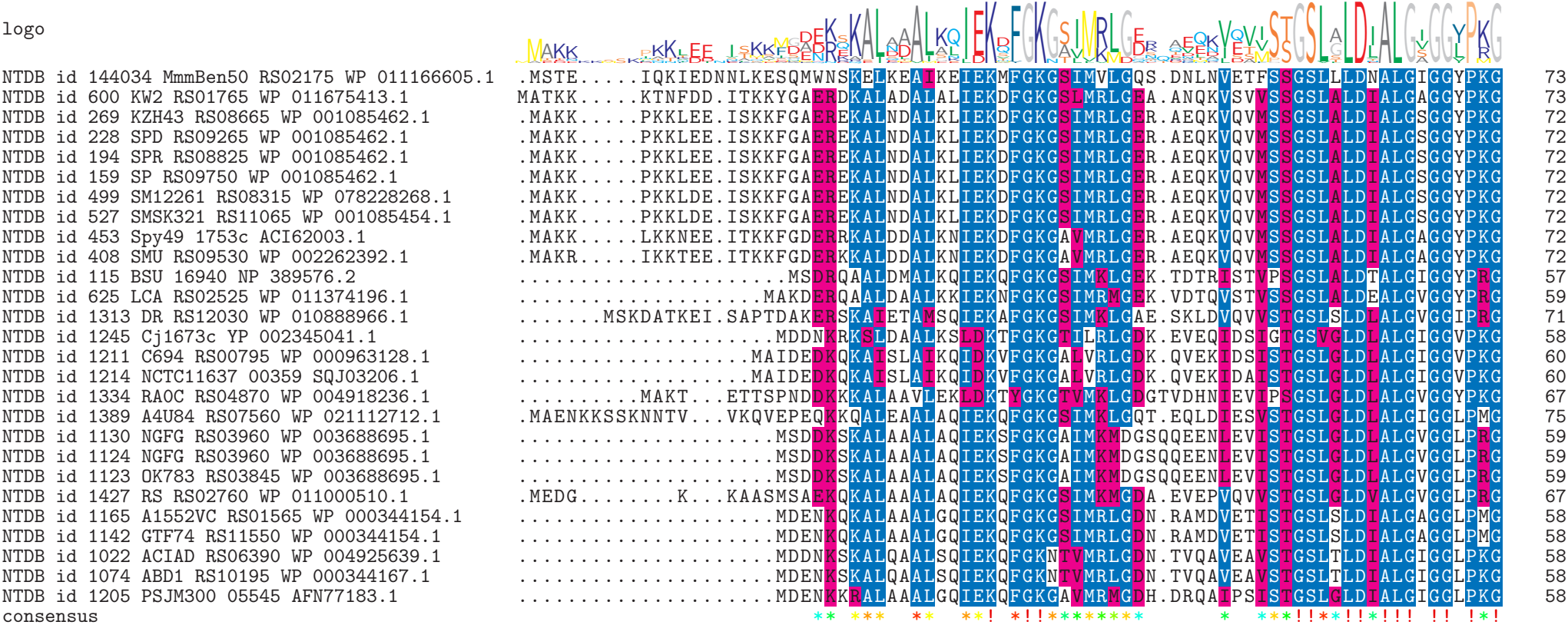
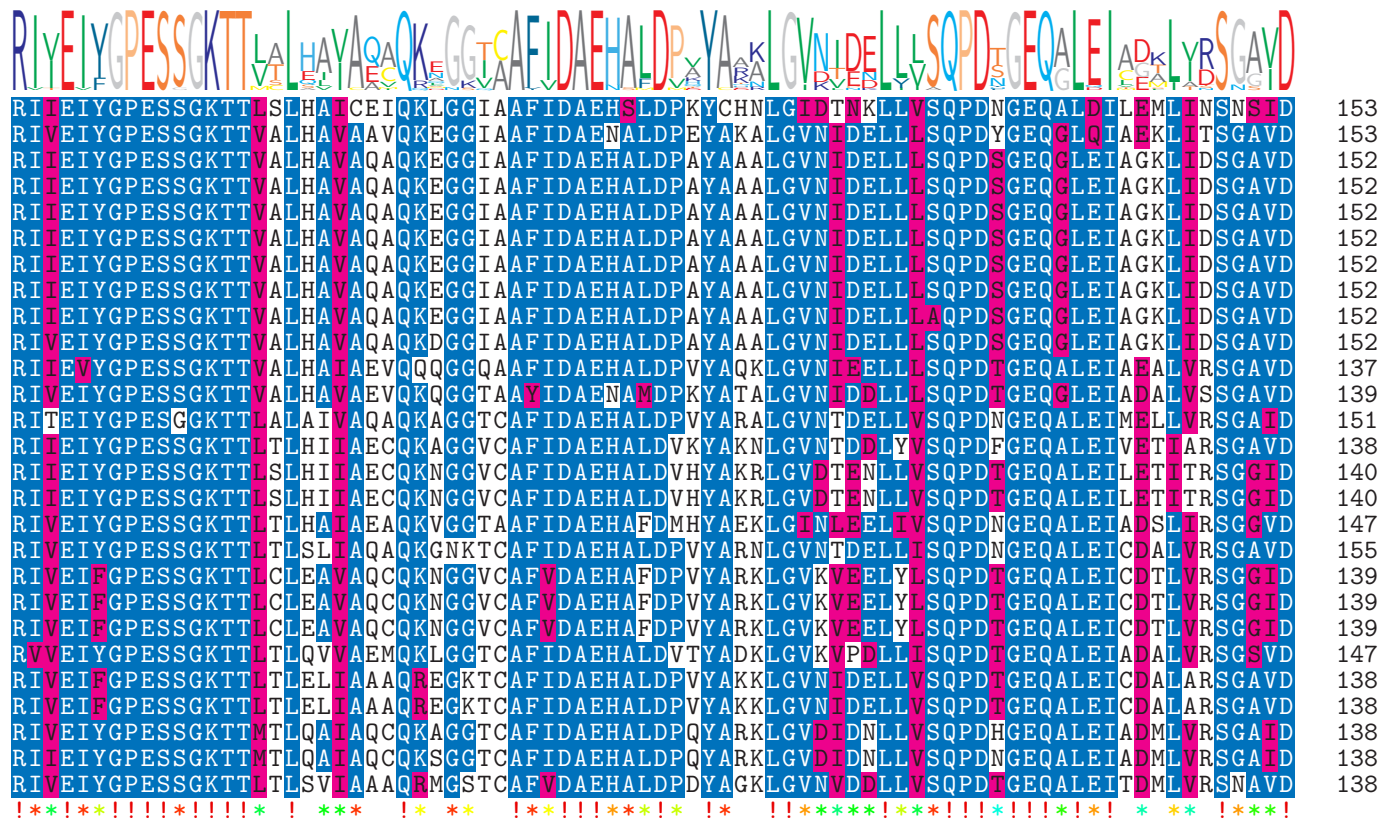


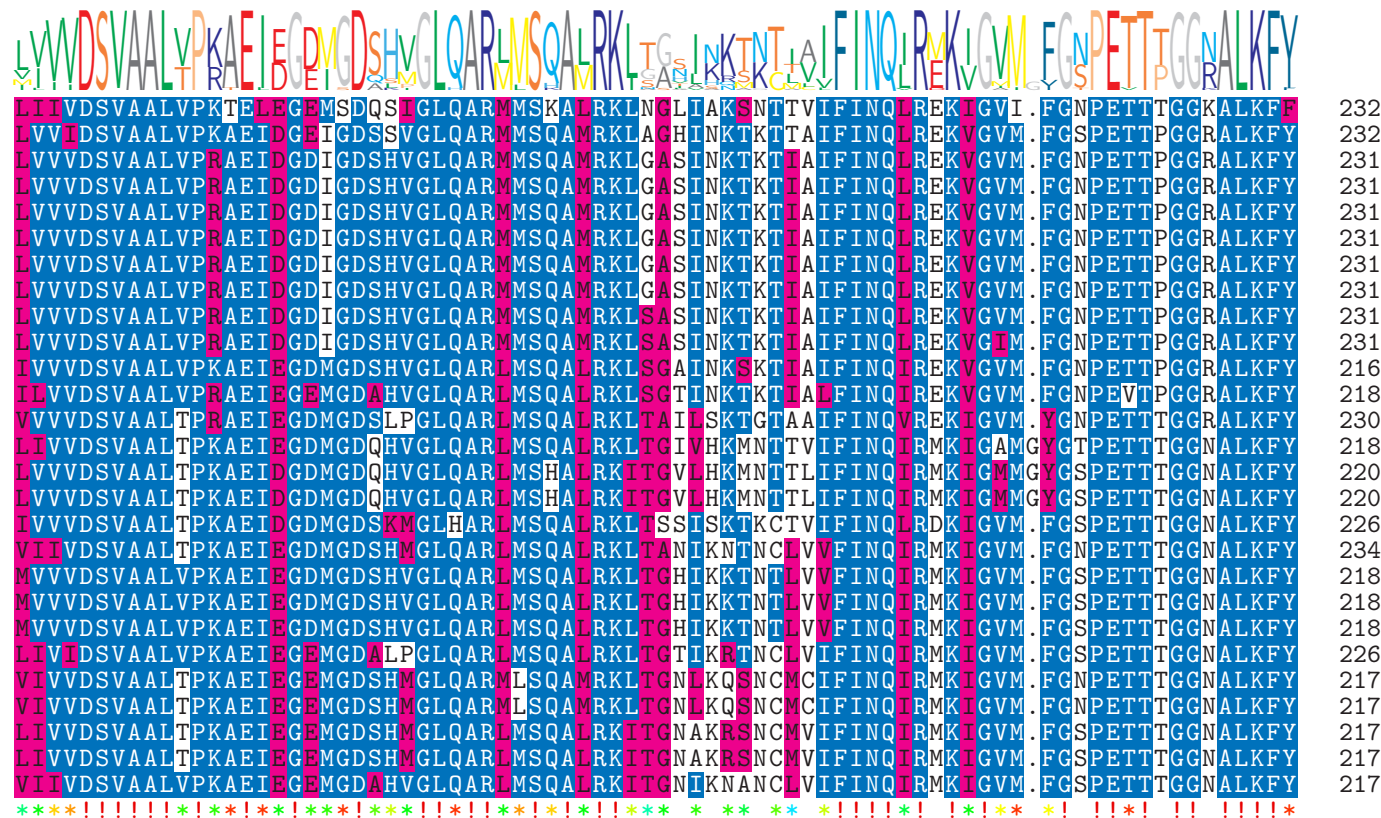
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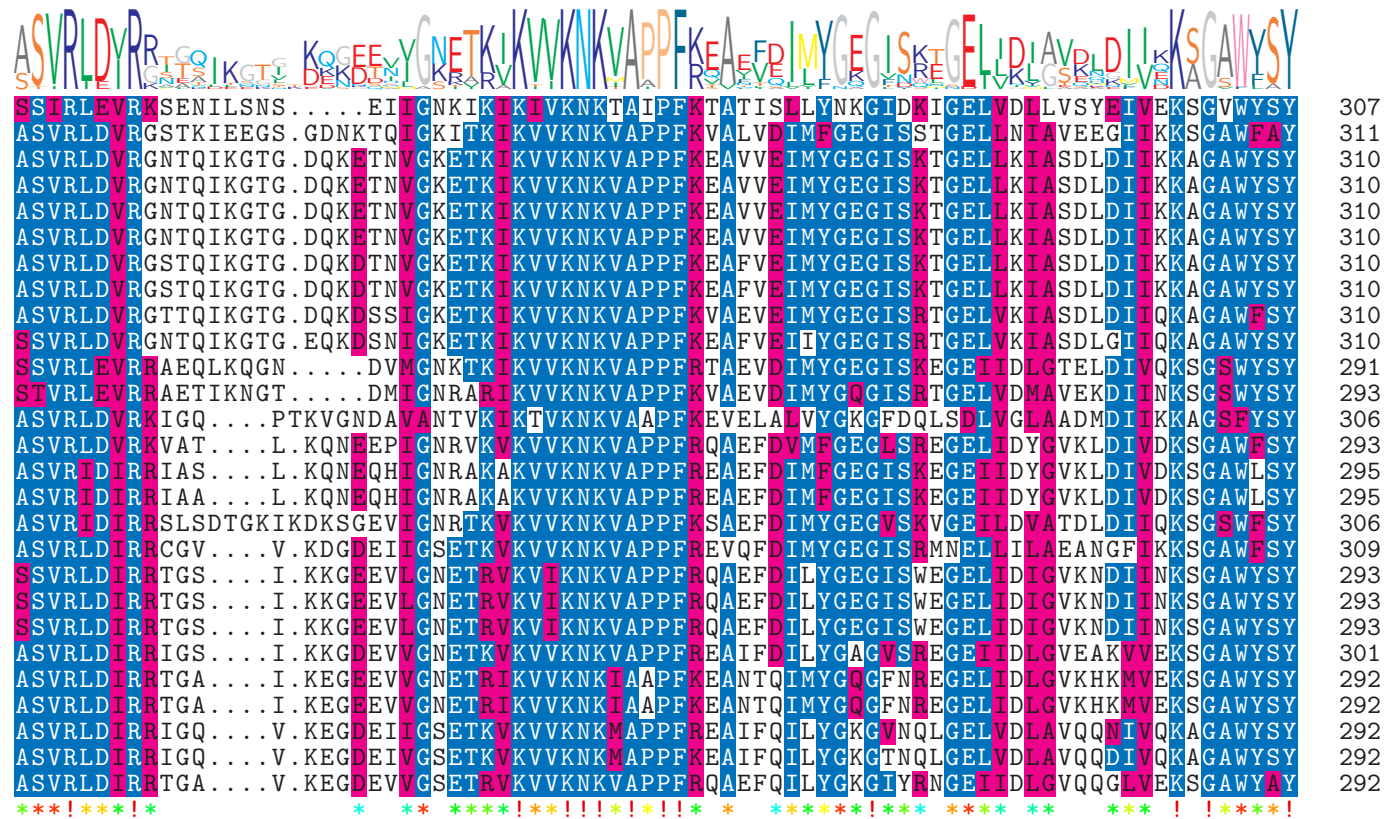
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NTDB id 1142 GTF74 RS11550 WP 000344154.1
NTDB id 1022 ACIAD RS06390 WP 004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
NTDB id 1205 PSJM300 05545 AFN77183.1
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NTDB	id	144034	MmmBen50	RS02175	WP	011166605.1	QNEKIGQCKTSVIQWLNADKERTNELIQQVVKIIEQKE.....	345
NTDB	id	600	KW2	RS01765	WP	011675413.1	NDEKIGQGAEKAKNYLKEHQDVFEIDHKVRAAHGILLDDSEVAETEEETTASKTAKAKKEEKAVETEEIELELED....	387
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NTDB	id	228	SPD	RS09265	WP	001085462.1	KDEKIGQGSSENAKKYLAEHPEIFDEIDKQVRSKFGLIDGEEVSEQDTENKKDE....PKKEEA..VNEEVPLDLGDELEI	384
NTDB	id	194	SPR	RS08825	WP	001085462.1	KDEKIGQGSSENAKKYLAEHPEIFDEIDKQVRSKFGLIDGEEVSEQDTENKKDE....PKKEEA..VNEEVPLDLGDELEI	384
NTDB	id	159	SP	RS09750	WP	001085462.1	KDEKIGQGSSENAKKYLAEHPEIFDEIDKQVRSKFGLIDGEEVSEQDTENKKDE....PKKEEA..VNEEVPLDLGDELEI	384
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NTDB	id	527	SMSK321	RS11065	WP	001085454.1	KDEKIGQGSSENAKKYLADNPEVFAEIDHQVRVQFGLIDGEEAAES....KKDE....VAQVDS..VNEEVTLDLGDELEI	380
NTDB	id	453	Spy49	1753c	ACI	62003.1	NGEKIGQGSSENAKRYLADHPQLFDEIDRKVRVKFGLLEESEESAMAVASE.....E.....TDDLALDLNGIEI	376
NTDB	id	408	SMU	RS09530	WP	002262392.1	NGEKIGQGSSENAKKFLADNPEIFDDIDHKVRVQFGLIEEDNTEEEKQSSKEK.....ETDEK..ADKNLVLELDDTIEL	381
NTDB	id	115	BSU	16940	NP	389576.2	EEERIGQGRENAKQFLKENKDIMLMIQEQIREHYGLDNGGVVQQAETQEEL.EFE.E.....	348
NTDB	id	625	LCA	RS02525	WP	011374196.1	GSEKIGQGRENAKNYLADHEDVEDEVRLKVR AAYGISDVPEEDLPTTEDE.QI.NILPDDST.....EE.....	355
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NTDB	id	1211	C694	RS00795	WP	000963128.1	QDKKIGQGRENAKALLKEDKALADEITLKIKESIGSNEEI....MPLPDE..PLE..EME.....	347
NTDB	id	1214	NCTC11637	00359	SQJ	03206.1	QDKKIGQGRENAKALLKEDKALADEITLKIKESIGSNEEI....MPLPDE..PLE..EME.....	347
NTDB	id	1334	RA0C	RS04870	WP	004918236.1	QDTKIGQGRD TVKELIKDNPELAEELEAKIREKLQAK.....	343
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NTDB	id	1165	A1552VC	RS01565	WP	000344154.1	NGDKIGQCKANACKYLKENPEIAKTLDKKLREMLLPENM....QLIAETSSAAD..DVEFGAVPEEF.....	354
NTDB	id	1142	GTF74	RS11550	WP	000344154.1	NGDKIGQCKANACKYLKENPEIAKTLDKKLREMLLPENM....QLIAETSSAAD..DVEFGAVPEEF.....	354
NTDB	id	1022	ACIAD	RS06390	WP	004925639.1	QGNKIGQCKNNVIRYLEENPQISTEIEAVIREQLLTKASD....QTAA.HDETEE..EPDLL..ES.....	349
NTDB	id	1074	ABD1	RS10195	WP	000344167.1	QGNKIGQCKNNVIRYLEENPQIAEIEIERNIREQLLTGTN....GAVQ.I.EDEE..EPDLL..LES.....	349
NTDB	id	1205	PSJM300	05545	AFN	77183.1	KGSKIGQCKANAAYLEENPEIIGQIEIQQIRAKLLVTSAN....TKATPVAEDLA..DADI.....	347
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consensus			

- ⓧ non conserved
- ⓧ similar
- ⓧ ≥ 50% conserved