

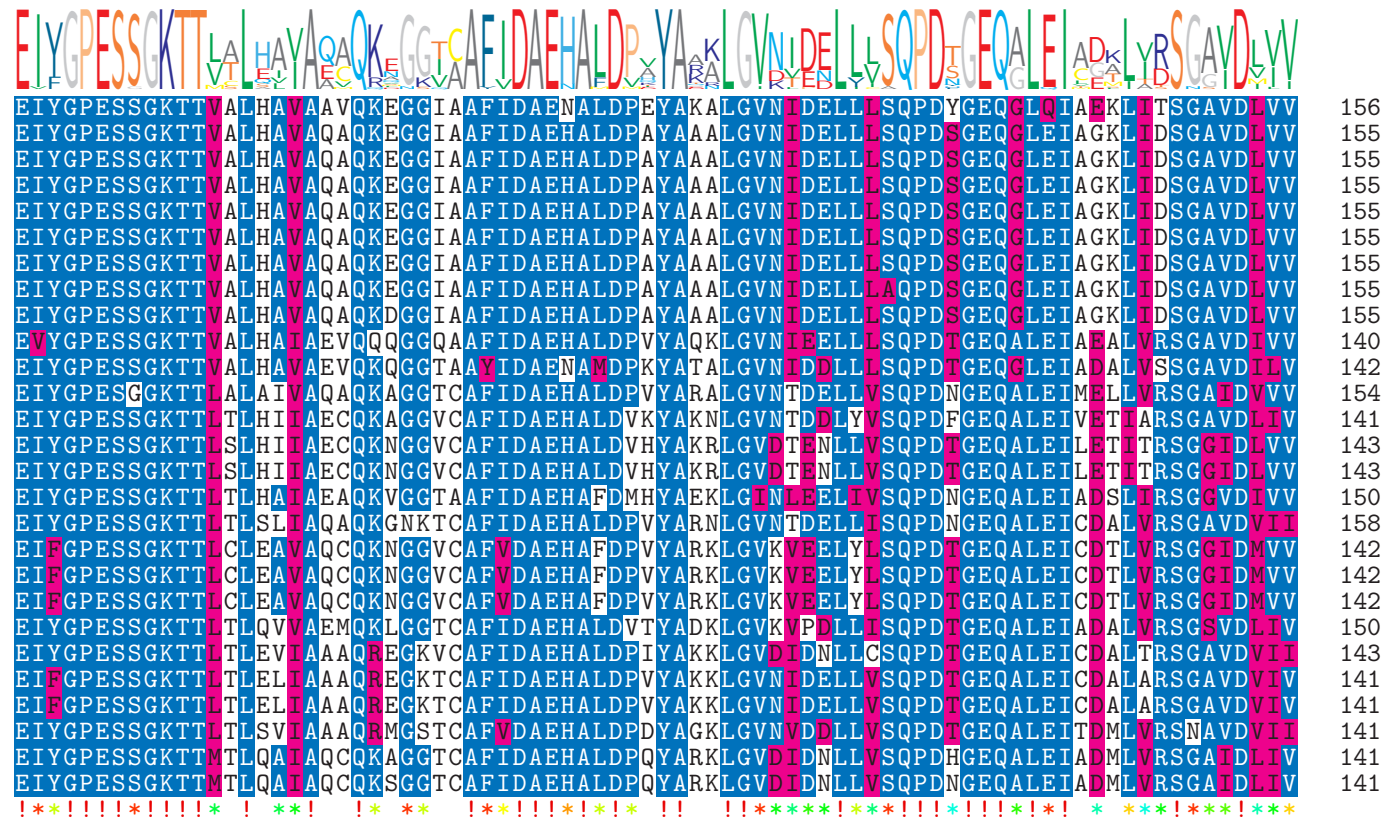
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NTDB id 269 KZH43 RS08665 WP 001085462.1	.MAKKP...KKLEEISKKFGA	EREKALNDALKLIEKD	FGKGSIMRLGER	.AEQKVQVM	SSGSLALD	I	ALGSGGY	PKGRIT	75
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NTDB id 625 LCA RS02525 WP 011374196.1	MAKD	ERQAALDAALKKIEKN	FGKGSIMRMGEK	.VDTQVST	VSSGSLALD	EALGVGGY	PRGRIV		62
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NTDB id 1245 Cj1673c YP 002345041.1	MDDN	KRKSALDAALKSLDKT	FGKGTILRLGDK	.EVEQ	IDSIGTGSVGLDL	ALGIGGV	PKGRIT		61
NTDB id 1214 NCTC11637 00359 SQJ03206.1	MAIDED	DKQKALISLAIKQIDKV	FGKGALVRLGDK	.QVEKIDA	ISTGSLGLDL	ALGIGGV	PKGRIT		63
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NTDB id 1334 RAOC RS04870 WP 004918236.1	MAKTETTSPND	DKKKALAAVLEKLDKT	YGKGTVMKLG	DGTVDHNI	EVIPSGSLGLDL	ALGVGGY	PKGRIV		70
NTDB id 1389 A4U84 RS07560 WP 021112712.1	.MAENKKSSKNNTVVKQ	VEPEQKKQALEAALAQIEKQ	FGKGSIMKLGQT	.EQLDIES	VSTGSLGLDL	ALGIGGL	PMGRIV		78
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	MDDN	KSKALQAALSQIEKQ	FGKNTVMRLGDN	.TVQAVEA	VSTGSLTLD	I	ALGIGGL	PKGRIV	61
NTDB id 1074 ABD1 RS10195 WP 000344167.1	MDEN	KSKALQAALSQIEKQ	FGKNTVMRLGDN	.TVQAVEA	VSTGSLTLD	I	ALGIGGL	PKGRIT	61
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NTDB id 527 SMSK321 RS11065 WP 001085454.1
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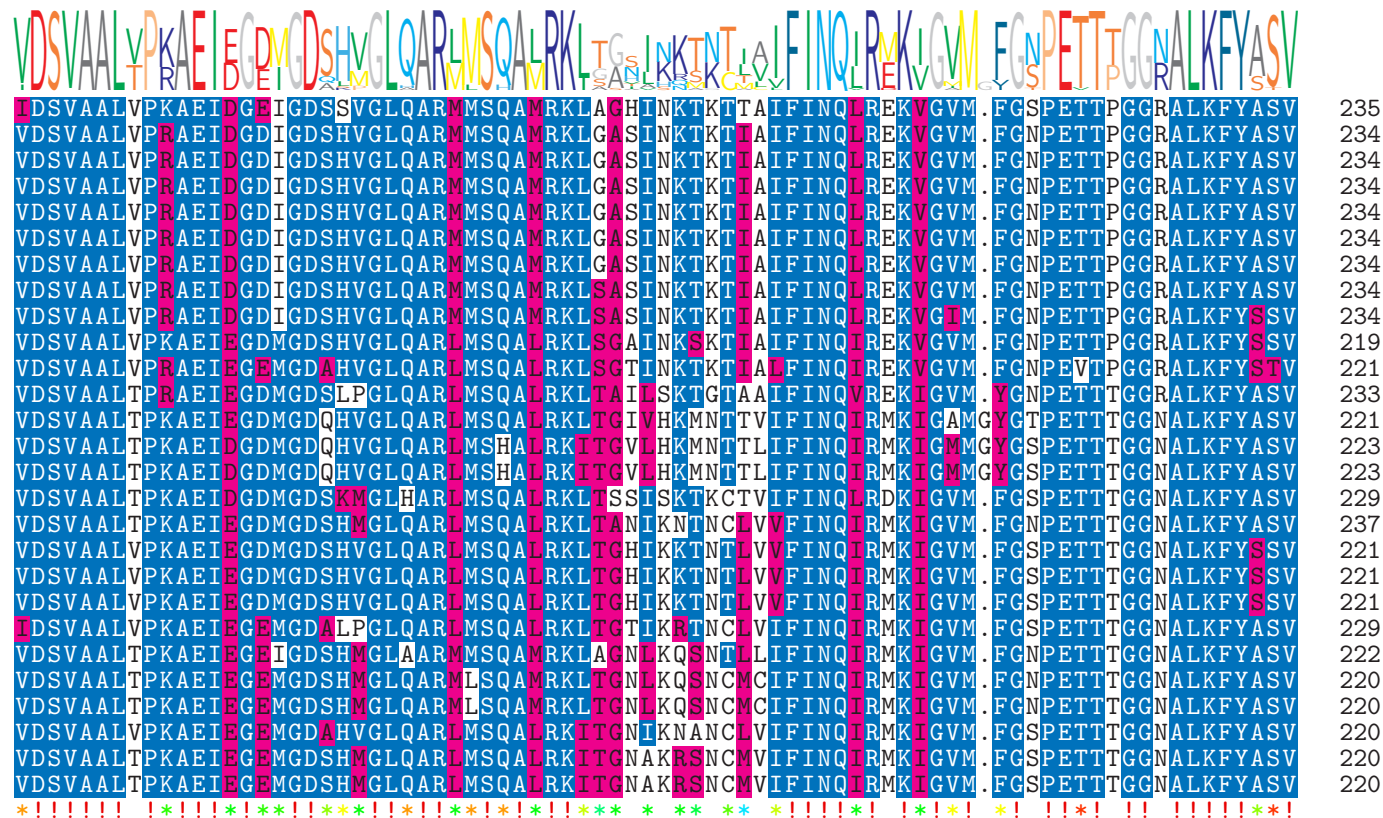
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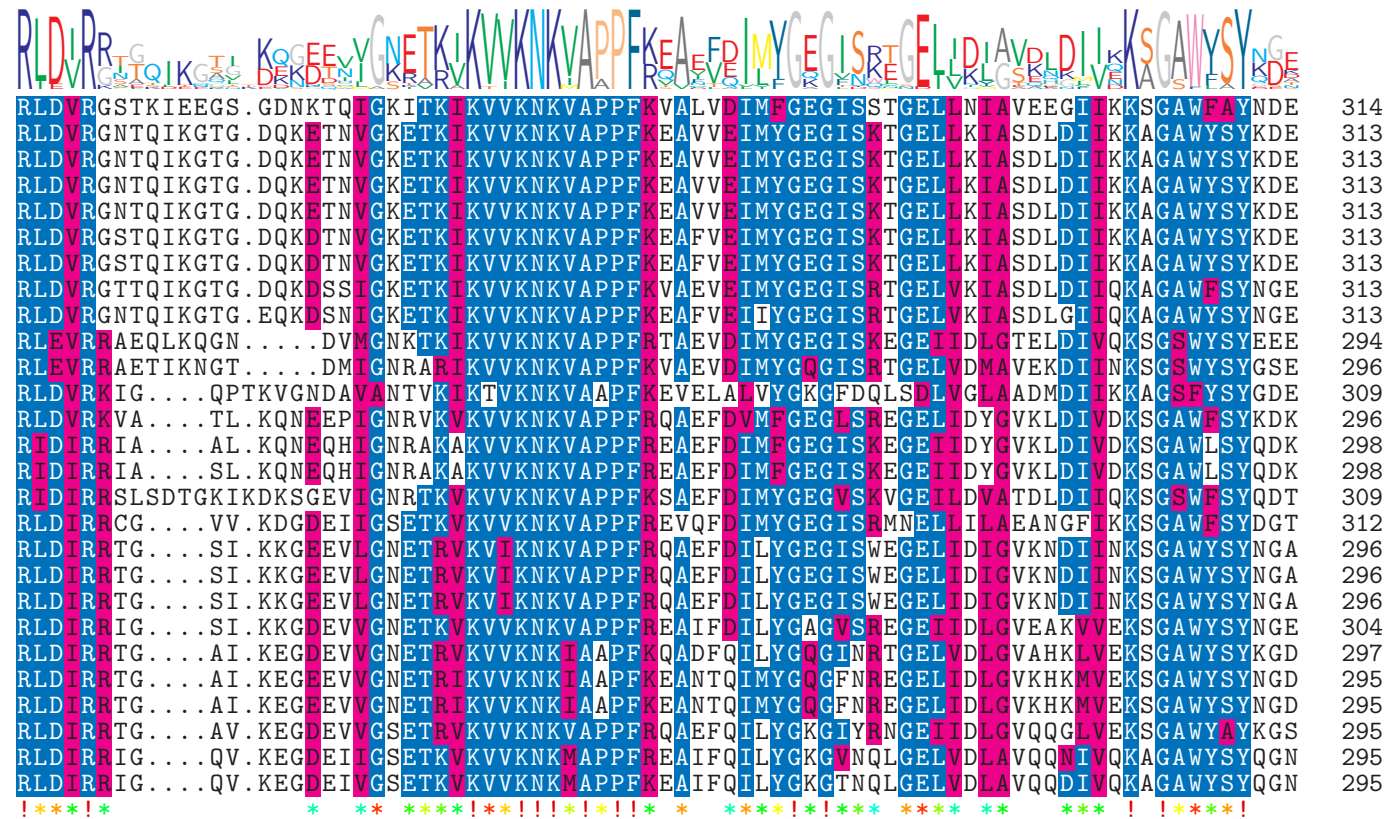
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consensus

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consensus

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KIGGQSENAKRYLADHPQLFDEIDRKVRVKFGLLEESEESAMAVASE.....E.....TDDLALDLNGIEIED.	378
KIGGQSENAKKFLADNPVFAEIDHKVVRVQYGLIEEDNTEEKQSSKEK.....ETDEK..ADKNLVLELDDTIELED.	383
RLGGQRENAKQFLKENKDIMLMIQEQIREHYGLDNGVGVQQAAETQEEL.EFE.E.....	348
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KLGGQRENAKALLKEDKALADEITLKIKESIGSNEE....IMPLPD...EPLLEME.....	347
KLGGQRDTVKELIKDNPELAEELEAKIREKLQAK.....	343
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RIGGQRDNCREFLRENAREIENKVRHLGVTPM....GAVTL...AEVEED.....	352
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logo

NTDB id 600 KW2 RS01765 WP 011675413.1	.	387
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consensus

 non conserved
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 ≥ 50% conserved