

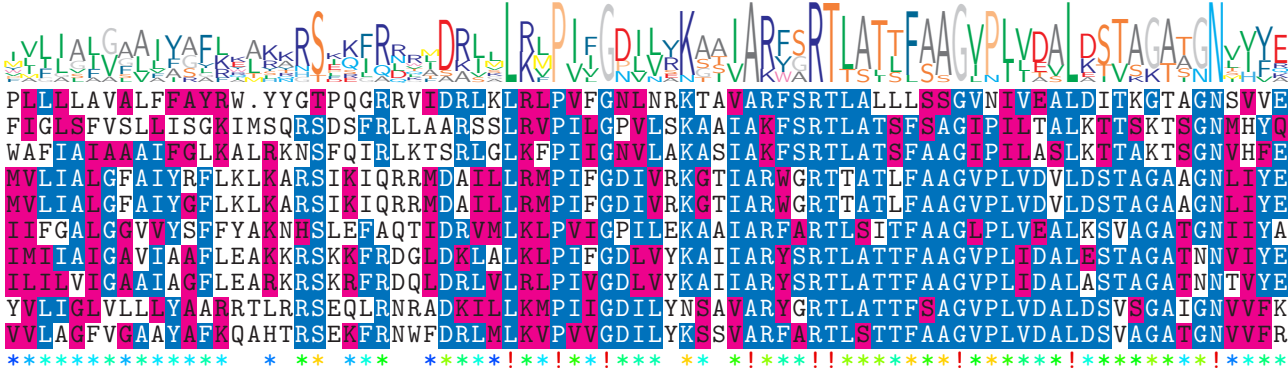
NTDB id 1029	TT RS02230 WP 011228203.1	MPVYQYKARDRQGR.L	VEATIEAEDLRTAARLRDRGLFVAETKEPGKGLQAEVRIPALERGPGLK	65
NTDB id 1402	DSB67 RS12670 WP 010643257.1	.MKTI.....APQLKNYRWKGINSSGKK	.TSGNVLAMTEIEVRRERLDAQHIKIKKLLKKSISFITK....ISHRVKKGK	67
NTDB id 1169	A1552VC RS11075 WP 000648511.1	MKATQ.....TLP LKNYRWKGINSGKK	VSGQMLAISEIEVRDKLKDQHIQIKKLLKKSVSLLAR....LTHRVKSK	68
NTDB id 1113	AAA85695.1 219..1451()	.MAKNGGFSLF AKKEKRFIFEGRHSASDKL	VNGVEVSFAFTEEEARKKLAKRGIPLQITRVK....TS...SKRKITQE	70
NTDB id 1112	NGFG RS09215 WP 003689811.1	.MAKNGGFSLF AKKEKRFIFEGRHSASDKL	VNGVEVSFAFTEEEARKKLAKRGIPLQITRVK....TS...SKRKITQE	70
NTDB id 1252	GCD85 RS07730 WP 011213805.1	.MDKN.....SPPLTLTFHYQGGINAGQK	MEGDIQARSLATAKADLRKQGIVTNKVVKKRKPLFDR....KNKKITQA	67
NTDB id 1059	ABD1 RS01610 WP 000279215.1	MAVKK.....AQMPPTFAYEGVDRKGVK	IKGELPAKNMALAKVTLRKQGVTVRNIREKRKNILEGL...FKKKVTTL	69
NTDB id 1016	ACIAD RS01680 WP 004920476.1	MAAKK.....TQVMPVFAYEGVDRKGIK	LKGELPARNMALAKVTLRKQGITIRTIREKRKNIFEGL...LKKVKPL	69
NTDB id 153828	AKN89 RS04985 WP 053108119.1	MEIKK.....SPKSYMVYVHGKSRQGNK	LSGVINSHDINIVKAQLRKQGVLAHKVKKKGIT.FG....RDKKIKSM	66
NTDB id 1198	PSJM300 03950 AFN76868.1	.MAQK.....AIKNSVFTWGLDRQGAK	IKGELSGVSPALVKAQLRKQGINPQVRRKKISILFS.....AGKKIKPM	66
consensus		*****	*****	*****

NTDB id 1029	TT RS02230 WP 011228203.1	DIAIFSRQLATMLGAGLTLLQALAILERQTENRKRFREILKQVRTDVEGGMAFSEALSCHKH.IFSRLYVNLVRAGETSGGL	144
NTDB id 1402	DSB67 RS12670 WP 010643257.1	DITIFTRQIATMLMTGVPIVQALKLVSENHKKAEMKSILMSVTRAVEAGTPMSKAMRTASTHFDPPLYTDLIATGEQSGNL	147
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NTDB id 1113	AAA85695.1 219..1451()	DITVFTRQLSTMINAGLPMLQAFEIVARGHGHNPSMTEMLMEIRGQVEQGSSLSRASFNSHPKYFDRFYCNLVAAGETGGVL	150
NTDB id 1112	NGFG RS09215 WP 003689811.1	DITVFTRQLSTMIKACGLPLQAFEIVARGHGHNPSMTEMLMEIRGQVEQGSSLSRASFNSHPKYFDRFYCNLVAAGETGGVL	150
NTDB id 1252	GCO85 RS07730 WP 011213805.1	DITVFSRQLATMLESCGPLVQAFDIVAKGQSNKRKLKDLTIETIKHDIETGLTSLAESLIKPHLYFNELFCNLVDAGEKSGSL	147
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NTDB id 1016	ACIAD RS01680 WP 004920476.1	DIAIFTRQLATMMKAGVPLVQAFEIVAEGLENPAMRDVVLLGKNEVEGGNTFAGALRKYPQYFDNFLFCSLIESGEQSGSL	149
NTDB id 153828	AKN89 RS04985 WP 053108119.1	DITVFTRQMATMMQAGVPILLQSFTITITEGLDNPNMRKLLLEAVRNDAIGSSSFAGALRKHSLYFDELYCNLVASGETSGAL	146
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consensus		!*****!!**!*!*!*!!!!!!*****!*****!*****!*****!*****!*****!*****!*****!	

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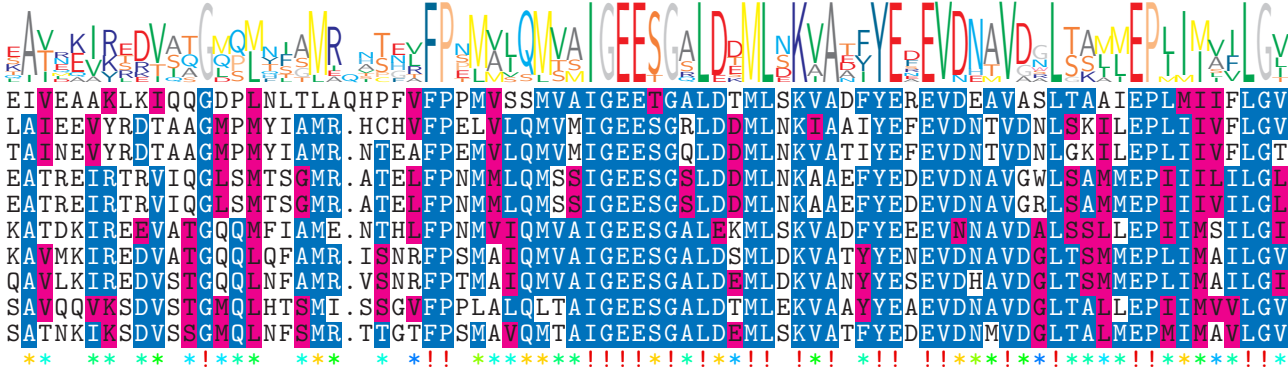
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NTDB id 1059 ABD1 RS01610 WP 000279215.1
NTDB id 1016 ACIAD RS01680 WP 004920476.1
NTDB id 153828 AKN89 RS04985 WP 053108119.1
NTDB id 1198 PSJM300 03950 AFN76868.1
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NTDB id 1402 DSB67 RS12670 WP 010643257.1
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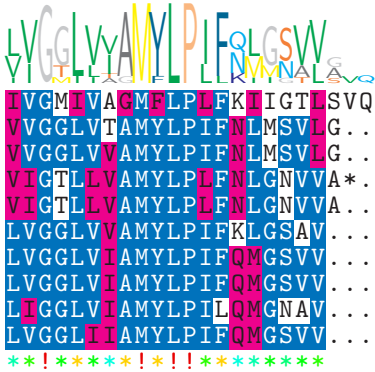


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NTDB id 1198 PSJM300 03950 AFN76868.1
consensus



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☒ non conserved
☒ similar
☒ ≥ 50% conserved