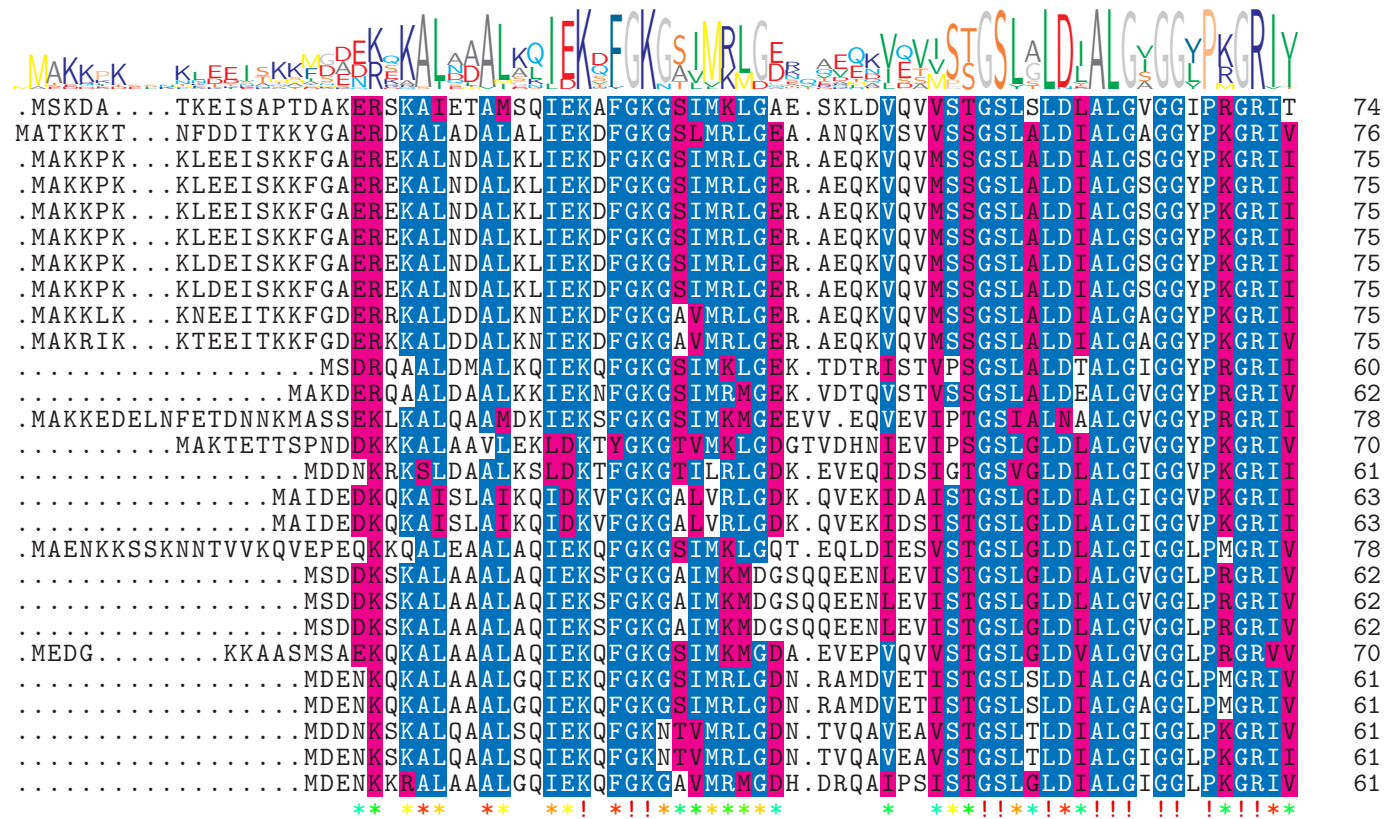


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consensus

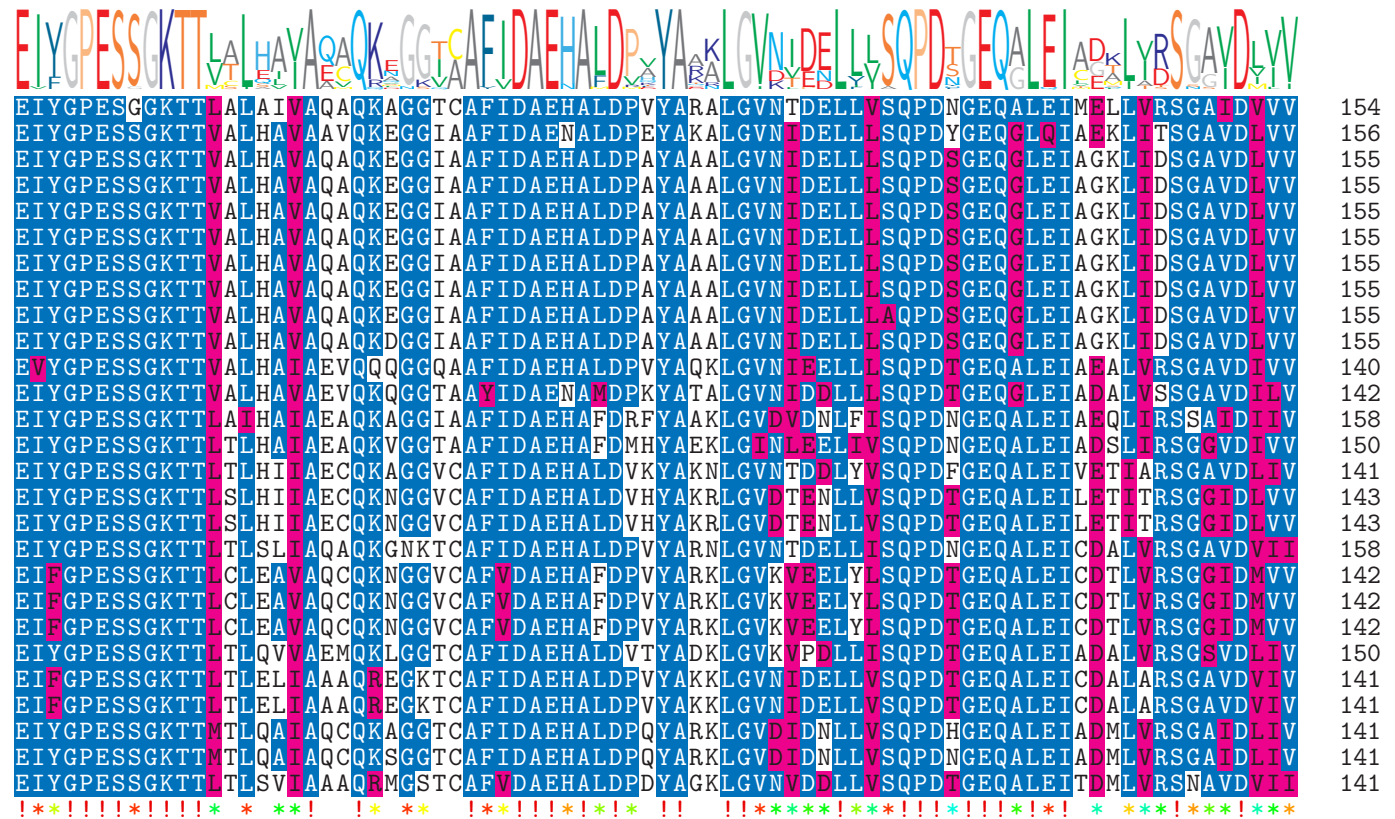
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consensus

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VDSVAAL	V	P	K	A	E	I	D	G	D	I	G	D	S	H	V	G	L	Q	A	R	M	S	Q	A	M	R	K	L	G	A	S	I	N	K	T	K	T	I	A	I	F	I	N	Q	L	R	E	K	V	G	V	M	.	F	G	N	P	E	T	T	P	G	G	R	A	L	K	F	Y	A	S	V	234				
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VDSVAAL	V	P	K	A	E	I	D	G	D	I	G	D	S	H</																																																															

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NTDB id 1130 NGFG RS03960 WP 003688695.1	RLDIRRTGS....	IKKG....	EEVLGNETRVKVIKNKVAPPFRQAEFDILYEGEGISWEGELIDIGVKNDIINKSGAWYS	292
NTDB id 1124 NGFG RS03960 WP 003688695.1	RLDIRRTGS....	IKKG....	EEVLGNETRVKVIKNKVAPPFRQAEFDILYEGEGISWEGELIDIGVKNDIINKSGAWYS	292
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consensus	!***!*	**	* ** *****!*****!*****!*****	

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NTDB id 453 Spy49 1753c ACI62003.1	YNGEKIGGGSENAKRYLADHPQLFDEIDRKVRVKFGLLEESSEESAMAVASE.....E.....TDDLALDLNGIE	375
NTDB id 408 SMU RS09530 WP 002262392.1	YNGEKIGGGSENAKKFLADNPEIFDDIDHKVVRVQYGLIEEDNTEEKQSSKEK.....ETDEK..ADKNLVLELDDTIE	380
NTDB id 115 BSU 16940 NP 389576.2	YEEERLGGGRENAAKQFLKENKDIMLMIQEQIREHYGLDNNGVVQQQAETQEEL.EFE.E.....	348
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NTDB id 1427 RS RS02760 WP 011000510.1	YNGERIGGQRDNCREFLRENAELAREIENKVREHLGVTPMGAVTLA.EEVEED.....	352
NTDB id 1165 A1552VC RS01565 WP 000344154.1	YNGDKIGGQKANACKYLLKENPEIAKTLDKKLREMLLNPENMQLIAETSSAADV.EFGAVP.....EEF.....	354
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	YQGNKIGGQKNNVIRYFEENNQIAEEIERNIREQLLTTGTNGAVQ.I.EDEEEP.DLL..L.....ES.....	349
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NTDB id 1022 ACIAD RS06390 WP 004925639.1		349	
NTDB id 1074 ABD1 RS10195 WP 000344167.1		349	
NTDB id 1205 PSJM300 05545 AFN77183.1		347	
consensus			

- non conserved
- similar
- ≥ 50% conserved