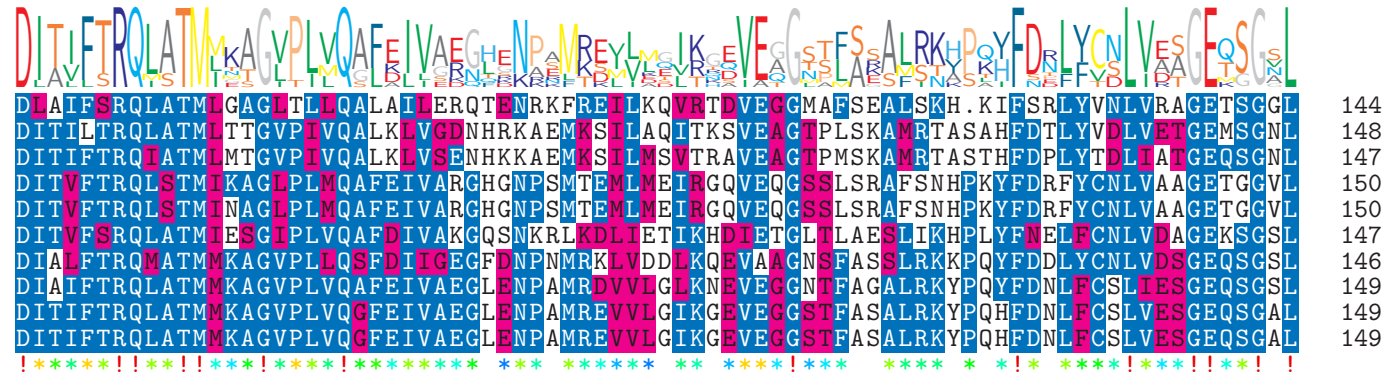


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NTDB id 1169 A1552VC RS11075 WP 000648511.1
NTDB id 1402 DSB67 RS12670 WP 010643257.1
NTDB id 1112 NFGF RS09215 WP 003689811.1
NTDB id 1113 AAA85695.1 219..1451( )
NTDB id 1252 GC085 RS07730 WP 011213805.1
NTDB id 1198 PSJM300 03950 AFN76868.1
NTDB id 1016 ACIAD RS01680 WP 004920476.1
NTDB id 1053615 ABUS33 RS01700 WP 000279218.1
NTDB id 1059 ABD1 RS01610 WP 000279215.1
consensus

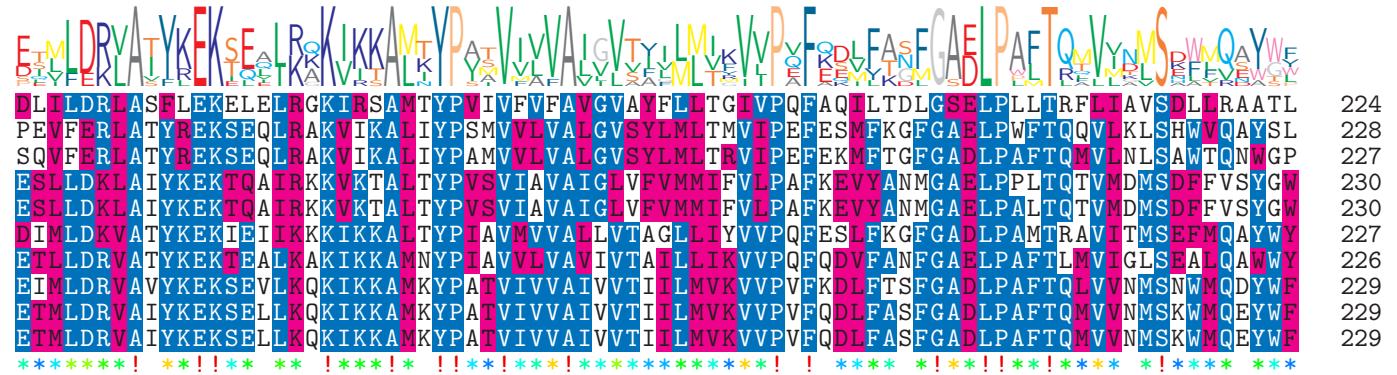
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NTDB id 1112 NFGF RS09215 WP 003689811.1
NTDB id 1113 AAA85695.1 219..1451( )
NTDB id 1252 GC085 RS07730 WP 011213805.1
NTDB id 1198 PSJM300 03950 AFN76868.1
NTDB id 1016 ACIAD RS01680 WP 004920476.1
NTDB id 1053615 ABUS33 RS01700 WP 000279218.1
NTDB id 1059 ABD1 RS01610 WP 000279215.1
consensus

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logo

NTDB id 1029	TT RS02230 WP 011228203.1	PLLLLAVALLFFAYRW.YYGTIPQGRRV	IDRLKLRPLVFGNINRKTAVARFSRTLALLSSSGVNIVEALDITKGTAGNSVVE	303
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NTDB id 1402	DSB67 RS12670 WP 010643257.1	FIGLSFVSL	LISGKIMSQRSDSFRLLAARSSLRVPILGPVLSKAAIAKFSRTLATSFSAGIPILTALKTT	307
NTDB id 1112	NGFG RS09215 WP 003689811.1	MVLIALGFAIYRFLKLKARSIKIQRRMDAILLRMP	IFGDIVRKGTIARWGRTTATLFAAGVPLVDVLDSTAGAAGNLIYE	310
NTDB id 1113	AAA85695.1 219..1451()	MVLIALGFAIYRFLKLKARSIKIQRRMDAILLRMP	IFGDIVRKGTIARWGRTTATLFAAGVPLVDVLDSTAGAAGNLIYE	310
NTDB id 1252	GC085 RS07730 WP 011213805.1	IIIFGALGGVVYSFFYAKNHSLEFAQT	IDRVMLKLPVIGPILEKAAIARFARTLSITFAAGLPLVEALKSVAGATGNNIYA	307
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NTDB id 1016	ACIAD RS01680 WP 004920476.1	ILILVIGAATAGFLEARKRSKRFRDQL	DLRLVLRPIVGDLYKAI IARYSRTLATTFAAGVPLIDALASTAGATNNTVYE	309
NTDB id 1053615	ABUS33 RS01700 WP 000279218.1	IMITAI GAVIAAFLEAKKRSKKFRDGL	DKLALKLPIFGDLVYKAI IARYSRTLATTFAAGVPLIDALESTAGATNNVIYE	309
NTDB id 1059	ABD1 RS01610 WP 000279215.1	IMITAI GAVIAAFLEAKKRSKKFRDGL	DKLALKLPIFGDLVYKAI IARYSRTLATTFAAGVPLIDALESTAGATNNVIYE	309
consensus		*****	*****!*****!*	

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NTDB id 1029	TT RS02230 WP 011228203.1	EIVEAAKLKIQQGDPLNLTLAQHPFV	FPPMVSSMVAIGEETGALDMLSKVADF	YEREVDNAVSLTAAIEPLMITFLGV	383
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NTDB id 1112	NGFG RS09215 WP 003689811.1	EATREIRTRVIQGLSMTSGMR.ATELFPNMMLQ	MSSIGEESGSLDDMLNKAAEFYEVDNAVGR	LSAMMEPIIIVILGL	389
NTDB id 1113	AAA85695.1 219..1451()	EATREIRTRVIQGLSMTSGMR.ATELFPNMMLQ	MSSIGEESGSLDDMLNKAAEFYEVDNAVGR	LSAMMEPIIILILGL	389
NTDB id 1252	GC085 RS07730 WP 011213805.1	KATDKIREEVATGQQMFIAE.NTHLFPNMVIQ	MVAIGEESGALDEKMLSKVADFYE	EVNNAVDALSSLEPIIMSILGI	386
NTDB id 1198	PSJM300 03950 AFN76868.1	SATNKIKSDVSSGMQLNFSMR.TTGTFP	SMVAQMVAIGEESGALDEMLSKVATFYE	VDNMVDGLTALMEPMIMAVLGV	385
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NTDB id 1053615	ABUS33 RS01700 WP 000279218.1	KAVMKIREDVATGQQLQFAMR.VSNRFPT	MAIQMVAIGEESGALDSMLDKVATYYE	NEVDNAVDGLTSMMEPLIMAILGV	388
NTDB id 1059	ABD1 RS01610 WP 000279215.1	KAVMKIREDVATGQQLQFAMR.ISNRFPT	MAIQMVAIGEESGALDSMLDKVATYYE	NEVDNAVDGLTSMMEPLIMAILGV	388
consensus		* * * * *	*****!***** * * * * *	* * * * *	

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NTDB id 1029	TT RS02230 WP 011228203.1	IVGMIVAGMFLPLFKIIGTISVQ	406
NTDB id 1169	A1552VC RS11075 WP 000648511.1	VVGGLV VAMYLPIFNLMSVLG..	408
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NTDB id 1198	PSJM300 03950 AFN76868.1	LVGGLI IAMYLPFQMGSVV...	405
NTDB id 1016	ACIAD RS01680 WP 004920476.1	LVGGLV IAMYLPFQMGSVV...	408
NTDB id 1053615	ABUS33 RS01700 WP 000279218.1	LVGGLV IAMYLPFQMGSVV...	408
NTDB id 1059	ABD1 RS01610 WP 000279215.1	LVGGLV IAMYLPFQMGSVV...	408
consensus		* * ! * * * * * ! * ! ! * ! * * * * *	

- ☒ non conserved
- ☒ similar
- ☒ ≥ 50% conserved