

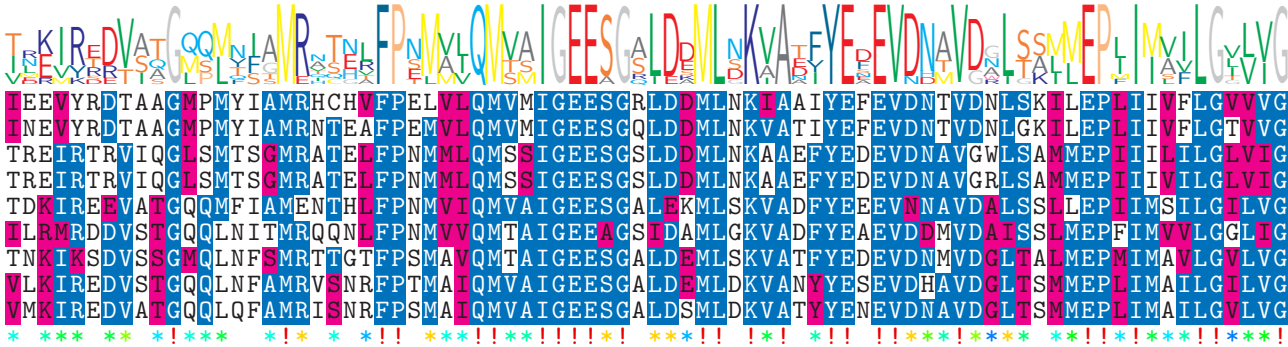
NTDB id 1402	DSB67 RS12670 WP 010643257.1	.MKT.....IAPQLKNYRWKGINSSGKK.TSGNVLAMTEIEVRRERLDAQHIKIKKLKKGKSISFITK...ISHRVKGKDI	69
NTDB id 1169	A1552VC RS11075 WP 000648511.1	MKAT.....QTLPLKNYRWKGINSSGKK.VSQQLMAISEIEVRDKLKDQHIQIKKLKKGKSVSLAR...LTHRVKSKDI	70
NTDB id 1113	AAA85695.1 219..1451()	.MAKNGGFSFLFAKKEKRFIFEGRHSASDKLVNGEVSATFEEEARKKLAKRGIRPLQITRVKT.....SSKRKITQEDI	72
NTDB id 1112	NGGF RS09215 WP 003689811.1	.MAKNGGFSFLFAKKEKRFIFEGRHSASDKLVNGEVSATFEEEARKKLAKRGIRPLQITRVKT.....SSKRKITQEDI	72
NTDB id 1252	GCO85 RS07730 WP 011213805.1	.MDK.....NSPPLTFHYQGINAKAGQK.MEGDIQARSLATAKADLRKQGIVTNQVVKRKPLFDR...KNKKITQADI	69
NTDB id 70537	EL386 RS03680 WP 126453546.1	.MAG.....KATAEDIFIWEGANNKGAK.VKGETNGRSVALVKADLRQQGINPIKVRKKPKSLFGSSGVKGKKVTPGDI	72
NTDB id 1198	PSJM300 03950 AFN76868.1	.MAQ.....KAIKNSVFTWEGLDRQGAQ.IKGEISGVSPALVKAQLRKQGINPQKVRKKKSISLFS...AGKKIKPMDI	68
NTDB id 1016	ACIAD RS01680 WP 004920476.1	MAAK.....KTQVMPVFAYEGVDRKGIAK.LKGELPARNMALAKVTLRKQGITIRTIREKRKNIFE..GLLKKKVKPLDI	71
NTDB id 1059	ABD1 RS01610 WP 000279215.1	MAVK.....KAQMMPTFAYEGVDRKGIVK.IKGELPAKNMALAKVTLRKQGVTVRNIREKRKNILE..GLFKKKVTTLDI	71
consensus		*****	!!

[illegible][illegible]

NTDB id 1402	DSB67 RS12670 WP 010643257.1	GLSFVSLIISGKIMSQRS	DSFRLLAARSSLRVPILGPVLSKAA	IAKFSRTLATSFSAGIPILTALKTTSKTS	SGNMHYQLA	309	
NTDB id 1169	A1552VC RS11075 WP 000648511.1	FIAIAAAIFGLKALRKNS	SFQIRLKTSLGLKFPIIGNVLAKAS	IAKFSRTLATSFAAGIPILASLKT	TTAKTS	SGNVHFETA	310
NTDB id 1113	AAA85695.1 219..1451()	LIALGFAIYRFLKLKARS	IKIQRMDAILLRMPIFGDIVRKGT	IARWGRTTATLFAAGVPLVDVLD	STAGAAGNLIYEEA	312	
NTDB id 1112	NGFG RS09215 WP 003689811.1	LIALGFAIYRFLKLKARS	IKIQRMDAILLRMPIFGDIVRKGT	IARWGRTTATLFAAGVPLVDVLD	STAGAAGNLIYEEA	312	
NTDB id 1252	GCO85 RS07730 WP 011213805.1	FGALGGVVYSFFYAKNHS	LEFAQTIIDRVMLKLPIVIGPILEKAA	IARFARTLSITFAAGLPLVEALKSVAGAT	GNIIYAKA	309	
NTDB id 70537	EL386 RS03680 WP 126453546.1	FGGVFAGIYTFLEAKKRS	VKFQHILQRMSSLKMPVFGSLFHKAA	IARFARTLSTMFAAGVPLVEALQSVAGAA	GNIVYSTA	312	
NTDB id 1198	PSJM300 03950 AFN76868.1	IAGFVGAAYAFKQAHT	RSEKFRNWFDRMLKVPVVGDIYKSS	VARFARTLSTTFAAGVPLVDALDSVAGAT	GNVVFERSA	308	
NTDB id 1016	ACIAD RS01680 WP 004920476.1	ILVIGAATAGFLEARKRS	KFRDQLDLRLVLRPIVGDVLYKAI	IARYSRTLATTFAAGVPLIDALASTAGAT	NNTVYEQA	311	
NTDB id 1059	ABD1 RS01610 WP 000279215.1	IIAIGAVIAAFLEAKKRS	KFRDGLDKLALKLPIFGDLVYKAI	IARYSRTLATTFAAGVPLIDALESTAGAT	NNVIYEKA	311	
consensus		*****	*****	*****	*****	*****	

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NTDB id 1169 A1552VC RS11075 WP 000648511.1
NTDB id 1113 AAA85695.1 219..1451()
NTDB id 1112 NGFG RS09215 WP 003689811.1
NTDB id 1252 GC085 RS07730 WP 011213805.1
NTDB id 70537 EL386 RS03680 WP 126453546.1
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NTDB id 1016 ACIAD RS01680 WP 004920476.1
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consensus

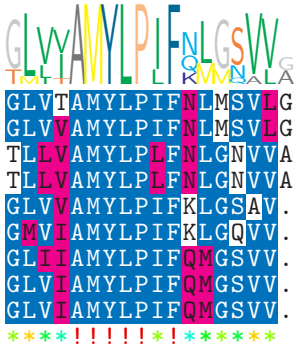


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NTDB id 1402 DSB67 RS12670 WP 010643257.1
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NTDB id 1198 PSJM300 03950 AFN76868.1
NTDB id 1016 ACIAD RS01680 WP 004920476.1
NTDB id 1059 ABD1 RS01610 WP 000279215.1
consensus



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☒ non conserved
☒ similar
☒ ≥ 50% conserved