

NTDB id 1029	TT RS02230 WP 011228203.1	MPVYQYKARDRQGR.L	VEATIEAEDLRTAARLRDRGLFVAETKEPGKGLQAEVRIPALERGPGLK	65
NTDB id 1402	DSB67 RS12670 WP 010643257.1	.MKT.....IAPQLKNYRWKGINSSGKK	.TSGNVLAMTEIEVRRERLDAQHIKIKKLLKKSISFITKI.....SHRVKKGK	67
NTDB id 1169	A1552VC RS11075 WP 000648511.1	MKAT.....QTLPLKNYRWKGINSGKK	VSGQMLAISEIEVRDKLKDQHIQIKKLLKKSVSLLARL.....THRVKSK	68
NTDB id 1112	NGFG RS09215 WP 003689811.1	.MAKNGGFSLFAKKEKRFIFEGRHSADKL	VNGVEVSATFEEEAARKKLAKRGIRPLQITRVKT.....S....SKRKITQE	70
NTDB id 1113	ACA85695.1 219..1451()	.MAKNGGFSLFAKKEKRFIFEGRHSADKL	VNGVEVSATFEEEAARKKLAKRGIRPLQITRVKT.....S....SKRKITQE	70
NTDB id 1252	GC085 RS07730 WP 011213805.1	.MDK.....NSPPLTLTFHYQGINKAGQK	MEGDIQARSLATAKADLRKQGIVTNKVVKRRKPLFDRK.....NKKITQA	67
NTDB id 1016	ACIAD RS01680 WP 004920476.1	MAAK.....KTQVMPVFAYEGVDRKGIK	LKGELPARNMALAKVTLRKQGITIRTIREKRKNIFEGLL....LKKKVKPL	69
NTDB id 1059	ABD1 RS01610 WP 000279215.1	MAVK.....KAQMMPTFAYEGVDRKGVK	IKGELPAKNMALAKVTLRKQGVTVRNIREKRKNILEGL....FKKKVITL	69
NTDB id 404298	GM017 RS21635 WP 024690386.1	.MAS.....KAAKIVFIWEGVDKKGKT	.TSGELSGHNLLALVKAQLRKQGINPTKVRKKSSASIFGK.....GKKIKPL	66
NTDB id 1198	PSJM300 03950 AFN76868.1	.MAQ.....KAIKNSVFTWEGLRDQGA	LKGELSGVSPALVKAQLRKQGINPTKVRKKSSISLFSA.....GKKIKPM	66
consensus		***	* * * * * ! * * * * * * * * * * * * *	

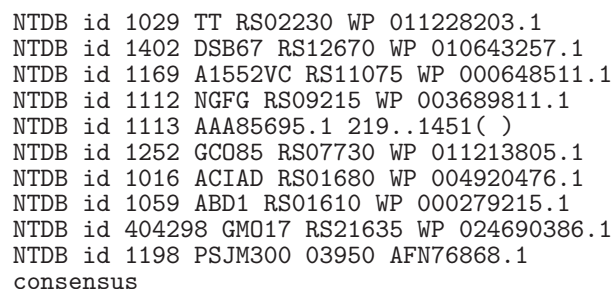
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NTDB	id	404298	GM017	RS21635	WP	024690386.1	D	I	A	F	F	S	R	Q	M	A	T	M	M	K	A	G	V	P	L	L	Q	S</																																																											

NTDB id 1029	TT RS02230 WP 011228203.1	DLLLDRLASFLKELELRGKIRSAMTYPVIVFVFAVGVAIFYLLTGIVPQFAQILTDLGSELPLLTRFLIAVSDLLRAATL	224
NTDB id 1402	DSB67 RS12670 WP 010643257.1	SQVFERLATYREKSEQLRAKVIKALITYPAMVVVLVALGVSYLMMLTRVIPEFEKMFITGFADLPAAFTQMVLNLSAWTQNWGP	227
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NTDB id 1059	ABD1 RS01610 WP 000279215.1	ETMLDRVAVYKEKSELLKQKIKKAMKYPATVIVVAIVVTIILMVKVVPVFQDLFASFGADLPAAFTQMNVNMSKWMQEYWF	229
NTDB id 404298	GM017 RS21635 WP 024690386.1	ESELLDRVASYKEKTEKLKAKIKKAMTYPITAVLIVAMIVSGILLIKVVPQFQS VFASFGAQLPTFTLTMVIGLSDVVQKWLL	226
NTDB id 1198	PSJM300 03950 AFN76868.1	EELLDRVATYKEKTEALKAKIKKANPYIAVVLVAVIVTAIIKKVVPVFQDVDFANFGAELPAFTLMVIGLSEALQAWWY	226
consensus		* * * * *	

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NTDB id 1029 TT RS02230 WP 011228203.1
NTDB id 1402 DSB67 RS12670 WP 010643257.1
NTDB id 1169 A1552VC RS11075 WP 000648511.1
NTDB id 1112 NGFG RS09215 WP 003689811.1
NTDB id 1113 AAA85695.1 219..1451( )
NTDB id 1252 GC085 RS07730 WP 011213805.1
NTDB id 1016 ACIAD RS01680 WP 004920476.1
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NTDB id 404298 GM017 RS21635 WP 024690386.1
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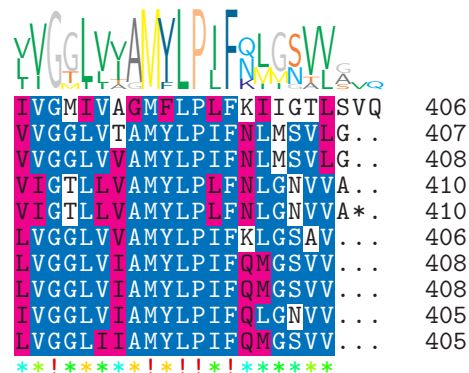
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NTDB id 1029 TT RS02230 WP 011228203.1
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NTDB id 1112 NGFG RS09215 WP 003689811.1
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NTDB id 1059 ABD1 RS01610 WP 000279215.1
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NTDB id 1198 PSJM300 03950 AFN76868.1
consensus

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- X non conserved
- X similar
- X > 50% conserved