

logo

NTDB id 105 BSU 25590 NP 390437.1	MNWLNQHKKAI I LAASA AVFTA IMI FLATGKNKEPVKQAVPTETENTVVKQEANNDNESNETIVIDIKGAVQHPGVYEMRTGDRVS	85
NTDB id 1127 NGFG RS10560 WP 003703428.1		0
NTDB id 1126 NGFG RS09375 WP 003703428.1		0
NTDB id 1125 NGFG RS07215 WP 003703428.1		0
NTDB id 1108 NGFG RS06525 WP 003703428.1		0
NTDB id 56241 UWK RS08865 WP 015404032.1		0
NTDB id 1242 Cj0011c YP 002343483.1		0
consensus		

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NTDB id 105 BSU 25590 NP 390437.1	QAI EKAGCTSEQADEAQNLAELQDGTIVYIPKEETAVQLLGGGCFVALDCAFLITIDEETKSTNVESIA	168
NTDB id 1127 NGFG RS10560 WP 003703428.1	..MSRGGATPYR....FLLIRHIVARCGLLFATLKGKTMKKM..FVLFCMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAI	77
NTDB id 1126 NGFG RS09375 WP 003703428.1	..MSRGGATPYR....FLLIRHIVARCGLLFATLKGKTMKKM..FVLFCMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAI	77
NTDB id 1125 NGFG RS07215 WP 003703428.1	..MSRGGATPYR....FLLIRHIVARCGLLFATLKGKTMKKM..FVLFCMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAI	77
NTDB id 1108 NGFG RS06525 WP 003703428.1	..MSRGGATPYR....FLLIRHIVARCGLLFATLKGKTMKKM..FVLFCMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAI	77
NTDB id 56241 UWK RS08865 WP 015404032.1	MKKTILLITLLFLITVNIATAAININTADEKTLATLPGIGPAKAKAI	47
NTDB id 1242 Cj0011c YP 002343483.1	MKK....LLFLFFALTAFLFGAVNINTATLKEKSLNGIGPAKAKAI	43
consensus	***** ***** *****!!!!!!!!!!!!!!!!!!!!!!	

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NTDB id 105 BSU 25590 NP 390437.1	IAYRENGRFQTIEDITKVSIGIGESFEKIKSSIIVK.....	205
NTDB id 1127 NGFG RS10560 WP 003703428.1	AEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAPVLPVAVKK	131
NTDB id 1126 NGFG RS09375 WP 003703428.1	AEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAPVLPVAVKK	131
NTDB id 1125 NGFG RS07215 WP 003703428.1	AEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAPVLPVAVKK	131
NTDB id 1108 NGFG RS06525 WP 003703428.1	AEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAPVLPVAVKK	131
NTDB id 56241 UWK RS08865 WP 015404032.1	VQYRKDNGNFKSPQDIVQVKGIGQKVFEEKLSKEITVE.....	84
NTDB id 1242 Cj0011c YP 002343483.1	LEYRKEANFTSIDDLLKVKVGIGDKLFEKIKNDITIE.....	79
consensus	*****	

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