

logo

NTDB id 595 KW2 RS08725 WP 021037687.1	MEKILDKLKEYWKIMLLVVCAL IAGGIFYIFTNSPKPAETLSVENLSSSSSTKSSSVSKFNSSSSEKNKNEIMVDLKGAVAK	80
NTDB id 1159 ABDM36 RS04765 WP 001166105.1	MEKILDKLKEYWKIMLLVVCAL IAGGIFYIFTNSPKPAETLSVENLSSSSSTKSSSVSKFNSSSSEKNKNEIMVDLKGAVAK	0
NTDB id 1150 A1552VC RS08580 WP 001166105.1		0
NTDB id 1395 DSB67 RS04445 WP 010649155.1		0
NTDB id 1362 HI 1008 AAC22669.1		0
NTDB id 176306 A4G16 RS07645 WP 165889385.1		0
NTDB id 1382 A4U84 RS07375 WP 062924234.1		0
consensus		

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NTDB id 595 KW2 RS08725 WP 021037687.1	PNVYQISSDERLVDLIRQAGGFTDQADQKSINLSAKIKDEE..VIYVPKVGESSSE.....STDSPTC.SSVSNQIST	151
NTDB id 1159 ABDM36 RS04765 WP 001166105.1	MQIKTKIVTLFL.SLCLPTLPLLANAEEET.....APAA.....QVEE	36
NTDB id 1150 A1552VC RS08580 WP 001166105.1	MQIKTKIVTLFL.SLCLPTLPLLANAEEET.....APAA.....QVEE	36
NTDB id 1395 DSB67 RS04445 WP 010649155.1	MKWML.TLCLLILAPMSWAE.T.....KTKA.....DKYE	28
NTDB id 1362 HI 1008 AAC22669.1	MKT...FTSVVLCGALVVSSSFAEEKATXQTAQSVVTTQAEQVAPA	45
NTDB id 176306 A4G16 RS07645 WP 165889385.1	MKKIKAF...LSLLIGL.SSHTFAQTQPITNTEQTSPTQAVEQVTNQSK	46
NTDB id 1382 A4U84 RS07375 WP 062924234.1	MKKLSRYTFSLLFGL.FSATTFAEEKVTTSTEHTP.VVMQQVAATQK	45
consensus	*** * * **** * ** *** ** *	

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NTDB id 595 KW2 RS08725 WP 021037687.1	TSGPKVNINKADLT ELQ.KLTGIGQKKAQDIIDFRMKNQDFKSIEDLGKVGSGFGDKTLEKLKDEISID	218
NTDB id 1159 ABDM36 RS04765 WP 001166105.1	GIVITVNINTASAEELATLLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.	103
NTDB id 1150 A1552VC RS08580 WP 001166105.1	GIVITVNINTASAEELATLLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.	103
NTDB id 1395 DSB67 RS04445 WP 010649155.1	GIEITVNVSATAQEIATLLIGIGEKKQAQDIV EYRNEHGPFKTAADLT KVKGIGEATVRKNEDRILL.	95
NTDB id 1362 HI 1008 AAC22669.1	VVSDKLNINTATASEIQKSLTGIGAKKAEIAIVQYREKHG NFXNAEQLLEVQGIGKATLEKNRDRIIF.	112
NTDB id 176306 A4G16 RS07645 WP 165889385.1	ITPNAV NINLASAAELQDKLVGIGEKKQAIVDYRTKNGNFKSIEQLTEVSGIGQATLDKNRANIVLE	114
NTDB id 1382 A4U84 RS07375 WP 062924234.1	VNANV VNINTATASEIQDKLVGIGAKKAQAIVEYREKNGKFLNVEQLTEVSGIGKATLEKNRDCIVIE	113
consensus	* ***** !** ! !!! !!!!!*****!!!! ! **** * ! !!!!!*****! **	

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