

NTDB id 1169 A1552VC RS11075 WP 000648511.1	MKATQ.....TLP	LKNYRWKGIN	SN	GKK	VSGQMLAISEIEVRD	KLKDQHTIQIKKLKKGVS	LLAR.LTHR	VKSKDIT	72	
NTDB id 158474 FORC23 RS03235 WP 025523095.1	.MKTT.....TPQL	LKNFRWKGVN	SS	GKK	.TSGQTLAMSEIEVRER	LDAQHIKIKKLK	KSSISFLT	LSHRVKGKDIT	71	
NTDB id 1402 DSB67 RS12670 WP 010643257.1	.MKTI.....APQL	LKNYRWKGIN	SS	GKK	.TSGNVLAMTEIEVRER	LDAQHIKIKKLK	KGSI	SFITK.ISHRVKGKDIT	71	
NTDB id 1112 NGFG RS09215 WP 003689811.1	.MAKNGGFSLF	AKKEKRFIFEG	RHSASD	KL	VN	GEVSAFTEEE	EARKKLAKRG	IRPLQITRV....KTSSK	KITQEDIT	74
NTDB id 1113 AAA85695.1 219..1451()	.MAKNGGFSLF	AKKEKRFIFEG	RHSASD	KL	VN	GEVSAFTEEE	EARKKLAKRG	IRPLQITRV....KTSSK	KITQEDIT	74
NTDB id 1252 GCO85 RS07730 WP 011213805.1	.MDKN.....SPP	LTFHYQGINK	AG	QK	.MEGDIQARSLAIAK	ADLRKQG	IVTNKV	VKKRKPLFDR.KNKKITQADIT	71	
NTDB id 1198 PSJM300 03950 AFN76868.1	.MAAQ.....AIK	NSVFTWGLDR	Q	GAK	.IKGELSGVSPALV	KAAQLRKQG	INPQV	KVKKSISLFS..AGKKIKPMDIAL	70	
NTDB id 1016 ACIAD RS01680 WP 004920476.1	MAAKK.....TQV	MPVFAYEGV	DRK	G	IK	.LKGELPARNMALAK	VTLRKQG	ITRTIREKRKNIFEGLLK	KVKPLDIA	73
NTDB id 1059 ABD1 RS01610 WP 000279215.1	MAVKK.....AQMP	TFAYEGVDR	K	G	VK	.IKGELPARNMALAK	VTLRKQG	ITRTIREKRKNILEGLFK	KVTTLDIT	73
consensus	***	* * * * *	*** ! * * *	!	* ! * * *	* * * * *	* ! * * * * *	* * * * *	! ! * *	

NTDB id	1169	A1552VC	RS11075	WP	000648511.1	LTRQLATMTTGVPIVQALKLVGDNHRKAEMKKSILAQTITKSVEAGTPLSKAMRTASAHFDTLYVDLVETGEMSGNLPEVF	152
NTDB id	158474	FORC23	RS03235	WP	025523095.1	FTRQISTMTLVTVGVPLVQALKLVSDNHKKAEMKKSILMSVTRAIVEAGTPMSKAMRTASNHFDPDYTDLIAATGEQSGNLAEVF	151
NTDB id	1402	DSB67	RS12670	WP	010643257.1	FTRQLATMLMTGVPIVQALKLVSENHKKAEMKKSILMSVTRAIVEAGTPMSKAMRTASTHFDPLYTDLIAATGEQSGNSLQVF	151
NTDB id	1112	NGGF	RS09215	WP	003689811.1	FTRQLSTMIAKGLPLMQAFEIVARGHGHPMSMTEMLMEIRGQVEQGSSLSRAFSNHPKYFDRFYCNLVAAGETGGVLESLL	154
NTDB id	1113	AAA85695.1	219..1451()			FTRQLSTMINAAGLPLMQAFEIVARCGHNPSMTEMLMEIRGQVEQGSSLSRAFSNHPKYFDRFYCNLVAAGETGGVLESLL	154
NTDB id	1252	GCO85	RS07730	WP	011213805.1	FSRQLATMTESGIPLVQAFFDIVAKQSNKRKLDLTIETIKHDITETGLTLAESLIKHPLYFNELFCNLVDAGEKSGSLDIML	151
NTDB id	1198	PSJM300	Q3950	AFN	76868.1	FTRQMATMMKAGVPLLQSFDIIGEGFDNPNNMRKLVDLDLKQEVAAGNSFASSLRKPKPYFDDLYCNLVDSGEQSGSLETLL	150
NTDB id	1016	ACIAD	RS01680	WP	004920476.1	FTRQLATMMKAGVPLVQAFEIVAEGLENPAMRDVVVLGLKNEVEGGNTIFAGALRKYPQYFDNFLFCSLTIESGEQSGSLEIML	153
NTDB id	1059	ABD1	RS01610	WP	000279215.1	FTRQLATMMKAGVPLVQCFEIVAEGLENPAMREVVVLGIKEVEGGSTFASALRKYPQHFDNFLFCSLVESGEQSGALETML	153
consensus						**!!**!* *!***!!***** ** **** * *!***!!**! !*	

[illegible][illegible]

