

NTDB id 1193 PAKAF RS26665 WP 003161249.1	MNSGLSRLGIALLAAMFAPALLAADLEKLDVAAIPGDRVELKIQFDEPVAAIPRGYTIIEQPARIA	64
NTDB id 1009461 ABJ384 RS01480 WP 349928481.1	MNNRFKDFIFGDGNTMNHFRQFSMGAVAIAIMQVANAQVSMTNIVPMQIAGQGTEIRVMFNGLPPQPQAYQLEQPSRLI	80
NTDB id 1009 ACIAD RS15175 WP 004923730.1	MKQITRQFSIGTVAYAIMQVASAQVATINVVPMTIPGGGTEIRVMFNGLPPQPQAYQLEQPARLI	65
NTDB id 1052 ABD1 RS15850 WP 001017033.1	MNHVFRQFSMGAVAIAIMQAASAQVSMTNIVPMQIAGQGTEIRVMFNGLPPQPQAYQLENPRLI	65
NTDB id 1039 HON27 RS01460 WP 031993779.1	MNHVFRQFSMGAVAIAIMQAASAQVSMTNIVPMQIAGQGTEIRVMFNGLPPQPQAYQLENPRLI	65
consensus	! * * * * * ! * * * * ! * * * * * ! * * * * * ! * * * * * ! * * * * * ! * * * * * ! * * * * *	

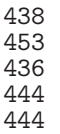
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NTDB id	1009461	ABJ384	RS01480	WP	349928481.1	LDFDKAQQSLKQNSIPVATKEATSIDVSSDAQRSRLTVNLAEAGAFTTRVEGNTFILKINSTAANTFA....SQQ.....	151
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NTDB id	1052	ABD1	RS15850	WP	001017033.1	LDFDKAQQGLKQSKISVATNEASSVDVTSDDDRSLRVNLKDAGAFTTRVEGNTFILKINSQAQTSNK....PLP.....	135
NTDB id	1039	HON27	RS01460	WP	031993779.1	LDFDKAQQGLKQSKISVATNEASSVDVTSDDDRSLRVNLKDTGAFTTRVEGNTFILKINSQAQTSNK....PLP.....	135
consensus						!!*****!*****!*!!*****!*****!*****!*****!*****!*****!*****!*****!	

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consensus ** * **** ! ! * ! ! * ! ! * ! ! * ! ! * ! ! * ! ! * ! ! * ! ! *
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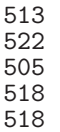
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NTDB id 1009461 ABJ384 RS01480 WP 349928481.1	GINMVTADSVMQGNITLRLKDVDPWDQALDIILKTKNLDKRRNGNVIWIAPVS	ELIKAEEEQAKAIEQSVKLAPITQTEYMQL	381
NTDB id 1009 ACIAD RS15175 WP 004923730.1	NINMVTADSVMQGNITLRLKDVDPWDQALDIILKTKNLDKRRNGNVIWIAPVS	ELIKSEEDAKAIAQSTKLAPLQTEYILL	365
NTDB id 1052 ABD1 RS15850 WP 001017033.1	GINMVAADSVMQGNITLRLKDVDPWDQALDIILKTKNLDKRRNGNVIWIAPVA	ELIKAEEEEAQVAQSVKLAPLQTEYIQL	364
NTDB id 1039 HON27 RS01460 WP 031993779.1	GINMVAADSVMQGNITLRLKDVDPWDQALDIILKTKNLDKRRNGNVIWIAPVA	ELIKAEEEEAQVAQSVKLAPLQTEYIQL	364
consensus	* * * * *	*****	

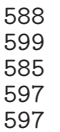
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NTDB id 1039 HON27 RS01460 WP 031993779.1
consensus
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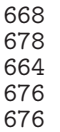
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NTDB id 1039 HON27 RS01460 WP 031993779.1
consensus



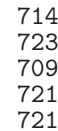
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NTDB id 1039 HON27 RS01460 WP 031993779.1
consensus



 non conserved
 similar
 $\geq 50\%$ conserved