

NTDB id 601 KW2 RS02615 WP 021036805.1	MLCQNCNINEA.....TI	13
NTDB id 378 SMU RS02690 WP 002263569.1	MLCQNCNINEA.....TI	13
NTDB id 241 SP RS04015 WP 000882523.1	MLCQNCNINDS.....TI	13
NTDB id 281 KZH43 RS03550 WP 000882517.1	MLCQNCNINDS.....TI	13
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NTDB id 243 SPR RS03635 WP 000882517.1	MLCQNCNINDS.....TI	13
NTDB id 116677 AWO2 RS00575 WP 007410388.1	..MMFGRFTERAQKVLALAQEEALRLGHNNIGTEHILLGLVREGEGLAAKALQALGLGSDKIQKEVESLIG.....RGQEMS	75
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEALRLGHNNIGTEHILLGLVREGEGLAAKALQALGLGSEKIQKEVESLIG.....RGQEMS	75
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYPTPLDRILEKAEYEAHQYQYGTIESAHLILAAMATTSGSLAYSLLAGMNVDDSSDLLIDL.....EDLSSHVKVKR	77
NTDB id 290 KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVA GHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYSQDET	75
NTDB id 289 SPD RS10700 WP 001109677.1	MNYSKALNECIESAYMVA GHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYSQDET	75
NTDB id 287 SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVA GHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYSQDET	75
NTDB id 377 SMU RS09275 WP 002262344.1	MTDYS LKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFADVRFEDYQAAAAILAIGKKPKSSSN..DI	79
NTDB id 329 STER RS00545 WP 011680614.1	MTIYSRKMQAIFHRAQLEAERFESPFL ETWHVLLAMVEVTGSA YLTFDTDFEDRIHSEEIETA AVLAMEKRPKDLSESDI	81
NTDB id 327 STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLEAERFESPFL ETWHVLLAMVEVPGSA YLTFDTDFEDRIHSEEIETA AVLAMEKRPKDLSESDI	81
consensus	*** * * * * *	

NTDB	id	601	KW2	RS02615	WP	021036805.1	HL	Y	T	S	V	N	G	Q	K	K	Q	I	D	L	C	N	C	Y	Q	I	...	M	K	S	G	G	Q	E	A	L	F	G	A	G	N	A	S	N	G	N	S	D	...	E	P	F	N	P	.	F	N	D	I	F	S	A	L	Q	G	Q	.	D	F	N	G	A	A	S	N	.	80							
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NTDB	id	241	SP	RS04015	WP	000882523.1	HL	Y	T	N	L	N	G	K	K	K	Q	I	D	L	C	N	C	Y	K	I	...	I	K	T	D	P	N	N	S	L	F	K	G	M	T	D	L	N	N	R	D	...	F	D	P	.	F	G	D	F	F	N	D	L	N	N	F	R	P	S	S	N	..	T	P	.	76											
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NTDB	id	116677	AWO2	RS00575	WP	007410388.1	Q	T	I	H	Y	T	P	R	A	K	K	V	I	E	L	S	M	D	E	A	R	K	L	G	H	S	Y	V	G	T	E	H	I	L	L	G	L	I	R	E	G	E	G	V	A	A	R	V	L	N	N	L	G	V	S	L	N	K	A	R	Q	Q	V	L	Q	L	..	L	...	G	S	N	E	T	...	147		
NTDB	id	85	BSU	O0860	NP	387967.1	Q	T	I	H	Y	T	P	R	A	K	K	V	I	E	L	S	M	D	E	A	R	K	L	G	H	S	Y	V	G	T	E	H	I	L	L	G	L	I	R	E	G	E	G	V	A	A	R	V	L	N	N	L	G	V	S	L	N	K	A	R	Q	Q	V	L	Q	L	..	L	...	G	S	N	E	T	...	147		
NTDB	id	610	V4T04	RS10165	WP	012897346.1	S	T	L	R	F	S	P	R	A	E	E	V	M	T	A	A	S	F	L	A	I	H	N	N	S	E	A	V	G	T	E	H	L	L	Y	A	L	L	Q	V	E	D	G	F	G	L	Q	L	L	K	L	...	Q	K	I	N	I	V	S	L	R	K	E	L	E	K	R	T	G	L	K	V	P	E	S	K	.	153
NTDB	id	290	KZH43	RS10025	WP	001109677.1	T	E	L	P	F	S	R	R	L	Q	I	L	F	D	E	A	E	Y	V	A	S	V	V	H	A	K	V	L	G	T	E	H	V	L	Y																																											

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NTDB id 601 KW2 RS02615 WP 021036805.1
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consensus

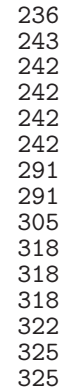
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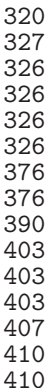
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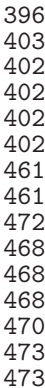
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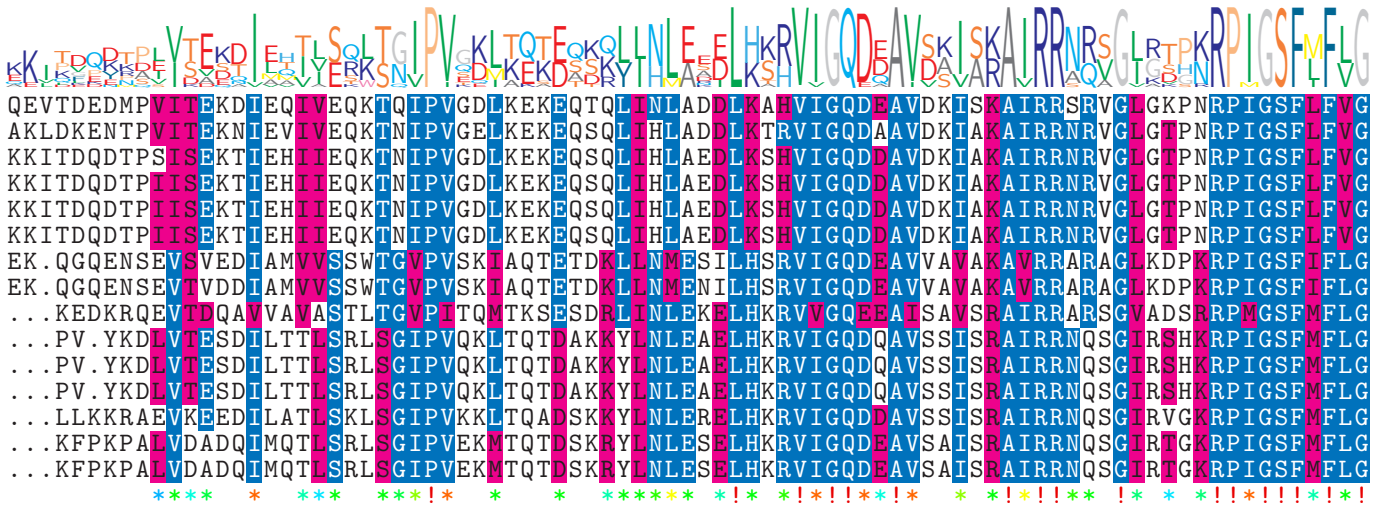
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NTDB id 601 KW2 RS02615 WP 021036805.1
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consensus



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NTDB id 281 KZH43 RS03550 WP 000882517.1	I	Q	I	K	S	A	K	K	.	A	E	V	K	S	S	E	K	E	K	.	752
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NTDB id 329 STU RS10020 WP 011225298.1	L	T	F	T	V	V	.	.	.	.	.	.	.	.	.	.	.	.	.	.	816
consensus	*																				

- X non conserved
- X similar
- X ≥ 50% conserved