

logo

NTDB id 1002 ACIAD RS15100 WP 004923779.1	.....MNA	QKGF	TLIELMIV	IAIIG	LAAAIAP	AVTD	YTVR	ARV	SEGL	TAA	SSM	KT	TV	SE	NI	LN	AG	LV	AG	TP	ST	AG	72
NTDB id 70408 VCA1004 RS09615 WP 086981567.1	MKP	LQ	QS	KK	TL	QKGF	TLIELMIV	VAV	IGV	LAAAIAP	PQY	QNY	VK	KA	EL	CS	AL	AT	IA	AAL	KN	ED	GI	80
NTDB id 1184 GTF74 RS02335 WP 000649326.1	...	MKAY	KN	KQ	QKGF	TLIELMIV	VAV	IGV	LAAAIAP	PQY	QNY	VK	KA	EL	CS	AL	AT	IA	AAL	KN	ED	GI	80	
NTDB id 1167 A1552VC RS11065 WP 000649326.1	...	MKAY	KN	KQ	QKGF	TLIELMIV	VAV	IGV	LAAAIAP	PQY	QNY	VK	KA	EL	CS	AL	AT	IA	AAL	KN	ED	GI	77	
NTDB id 1160 ABDM36 RS02330 WP 000649326.1	...	MKAY	KN	KQ	QKGF	TLIELMIV	VAV	IGV	LAAAIAP	PQY	QNY	VK	KA	EL	CS	AL	AT	IA	AAL	KN	ED	GI	77	
NTDB id 1292 VP RS12235 WP 005479693.1	...	MKHS	KQ	KK	QKGF	TLIELMIV	VAV	IGV	LAAAIAP	PQY	QNY	VTR	SE	VT	SGL	AT	VK	AL	IT	PA	EL	HY	71	
NTDB id 1038 HON27 RS01510 WP 000993725.1	.....	MNA	QKGF	TLIELMIV	VAV	IAIIG	LAAAIAP	PQY	QNY	IA	KS	QV	NS	CF	SE	IS	SI	KT	GY	EN	AV	NE	69
NTDB id 1192 PAKAF RS23870 WP 024947914.1	.....	MKA	QKGF	TLIELMIV	VAV	IAIIG	LAAAIAP	PQY	QNY	VA	SE	GA	SAL	AS	VN	PL	KT	TV	EA	LR	GW	SV	71
NTDB id 1204 PSJM300 03935 AFN76865.1	...	MKP	VK	SS	CR	GF	SL	IELMIV	VAV	IAIIG	LAAAIAP	PQY	QNY	TV	RS	TAA	SAL	AE	IT	PA	KA	AF	74	
NTDB id 1197 PSJM300 03940 AFN76866.1	.....	MKA	QKGF	TLIELMIV	VAV	IAIIG	LAAAIAP	PQY	QNY	TV	RS	TAA	SAL	AE	IT	PA	KA	AF	EQ	AI	SE	GH	72
consensus		*	*	*	*	!!	!!	!!	!!	!!	!!	!!	!!	!!	!!	!!	!!	!!	!!	!!	!!	!!		

logo

NTDB id 1002 ACIAD RS15100 WP 004923779.1	S....	SCV	GV	QE	IS	ASN	AT	TNV	.....	AT	AT	CG	AS	SAC	Q	..	I	IV	T	....	MD	TT	135
NTDB id 70408 VCA1004 RS09615 WP 086981567.1	.....	VSS	SL	GT	TS	.....	AP	GT	GA	SA	GA	..	I	LN	..	GS	KS	QF	TK	IA	LR	DA	132
NTDB id 1184 GTF74 RS02335 WP 000649326.1	.....	GF	TRL	GT	VE	DM	GD	GK	IV	IA	PT	AS	CA	LC	GT	..	I	KY	T	....	FD	AG	136
NTDB id 1167 A1552VC RS11065 WP 000649326.1	.....	GF	TRL	GT	VE	DM	GD	GK	IV	IA	PT	AS	CA	LC	GT	..	I	KY	T	....	FD	AG	136
NTDB id 1160 ABDM36 RS02330 WP 000649326.1	.....	GF	TRL	GT	VE	DM	GD	GK	IV	IA	PT	AS	CA	LC	GT	..	I	KY	T	....	FD	AG	136
NTDB id 1292 VP RS12235 WP 005479693.1	...	TLA	Q	GV	DVA	AND	LG	AL	DS	.....	A	....	LA	CS	PT	TF	TF	....	DA	DS	IG	129	
NTDB id 1038 HON27 RS01510 WP 000993725.1	.....	GF	TA	AT	SS	VC	AT	YS	.....	ID	AF	.T	ET	DG	AG	K	IT	.C	TL	KG	..	NP	126
NTDB id 1192 PAKAF RS23870 WP 024947914.1	ATK	KE	VP	LC	VA	AD	ANK	LG	TI	AL	.....	KP	..	DP	AD	CT	AD	IT	LT	FT	MG	AG	138
NTDB id 1204 PSJM300 03935 AFN76865.1	.....	GF	I	G	AS	TN	.Y	CT	VT	TL	.....	I	....	A	T	AT	CS	..	IT	.C	TT	130	
NTDB id 1197 PSJM300 03940 AFN76866.1	.....	GY	IG	TD	ST	.Y	CD	VD	DL	.....	D	....	TA	AD	GH	..	IE	.C	TA	KG	GN	AG	128
consensus		***	***	*****						**	*	!!	*	*		*	**	**	**	**	**	**	

logo

NTDB id 1002 ACIAD RS15100 WP 004923779.1	SDK..	KY	VP	SE	CR	G	.....	147
NTDB id 70408 VCA1004 RS09615 WP 086981567.1	V	S	AS	V	N	I	L	152
NTDB id 1184 GTF74 RS02335 WP 000649326.1	V	T	S	..	E	I	A	153
NTDB id 1167 A1552VC RS11065 WP 000649326.1	V	T	S	..	E	I	A	153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1	V	T	S	..	E	I	A	153
NTDB id 1292 VP RS12235 WP 005479693.1	A	P	A	..	I	A	.V	139
NTDB id 1038 HON27 RS01510 WP 000993725.1	V	P	T	..	E	F	L	149
NTDB id 1192 PAKAF RS23870 WP 024947914.1	Q	D	E	..	Q	F	I	150
NTDB id 1204 PSJM300 03935 AFN76865.1	L	D	S	..	R	Y	K	141
NTDB id 1197 PSJM300 03940 AFN76866.1	L	D	A	..	K	Y	K	139
consensus		*	*	*	!!	!!		

- non conserved
- similar
- ≥ 50% conserved