

Test Alignment

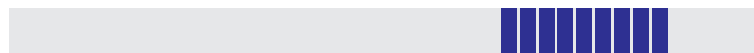
1aboA	.NLFV	ALY	DFVASG	DNTLSITK	GE.....	K	LRVL	GY..	30
1ycsB	KGVIY	ALW	DYEPQN	DDELPMKE	GD.....	CMTIIHR..			31
1pht	GYQYR	ALY	DYKKEREEDIDLHL	GDILTVNKGS	LVAL	GFSD			40
1vie	.....	D	RVRKKSGA..	AWQG	QIVGWYCTN	LTPE	GYAV		30
1ihvA	NFRVY...	YRDSR	D...	PVWK	GP.....	AK	LLWK	GEA	27
consensus		**	**	*	*		*	*	

TC



1aboA	...NHNGE..WC..EAQTKNGQGWP	PSNYITPVN.....	57
1ycsB	...EDEDEIEWW..WARLNDKEGYV	PRNLLGLYP.....	60
1pht	GGEARPEEIGWLN	GYNETTGERGDFPGTYVEYIGRKKISP	80
1vie	ESEAHPGSVQIY.....	PVAALERIN.....	51
1ihvA	VVIQDNSDIKVV.....	PRRKAKIIRD.....	49
consensus	** *	* *	*

TC



Reference Alignment

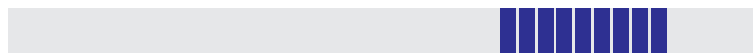
1aboA	.NLFV.	ALY	D	F	V	A	S	G	D	N	T	L	S	I	T	K	G	E	K	L	R	V	.....	L	G	Y	N	31					
1ycsB	KGVIY.	ALW	D	Y	E	P	Q	N	D	D	E	L	P	M	K	E	G	D	C	M	T	I	.....	I	H	R	E	32					
1pht	.GYQYR	ALY	D	Y	K	K	E	R	E	E	D	I	D	L	H	L	G	D	I	L	T	V	N	K	G	S	L	V	A	L	G	F	S	39
1vie		D	R	V	R	K	K	S	G	..	A	A	W	Q	G	Q	I	V	G	W	Y	C	20									
1ihvA	N	F	R	V	Y	Y	R	D	S	R	D	..	P	V	W	K	G	P	A	K	L	W	K	23								
consensus		**	**														*																	

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1aboA	HNG.....E W CEA..QTKNGQ G WPSNYITPVN.....	57
1ycsB	DEDEI.....E W WA..RLNDKE G VPRNLLGLYP.....	60
1pht	DGQEARPEEIG W LNGYNETTGER G DFPGTYVEY I GRKKIS	79
1vie	TNLTTP....EGYAVESEAHPGSVQIYPVAALER I N.....	51
1ihvA	GEG.....AVVIQ...DNSDIKV V PRRKAKI I RD....	49
consensus	*	

TC



1aboA	.	57
1ycsB	.	60
1pht	P	80
1vie	.	51
1ihvA	.	49
consensus		

TC

