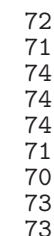


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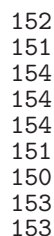
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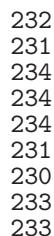
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NTDB id 1059 ABD1 RS01610 WP 000279215.1
NTDB id 1016 ACIAD RS01680 WP 004920476.1
consensus

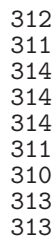
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consensus

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logo

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Sequence 1	E	I	R	V	A	G	M	S	A	R	T	E	L	F	P	N	M	L	Q	M	V	A	G	E	S	G	L	D	M	L	N	K	V	A	F	Y	E	V	D	N	V	D	L	S	A	M	M	E	P	L	I	V	L	G	W	G	L																																											
Sequence 2	K	V	R	T	S	A	L	P	L	N	F	S	E	S	N	E	L	A	V	S	S	M	A	S	R	E	E	L	S	I	A	V	T	E	S	P	S	N	K	T	R	L	S	T	R	L	L	M	A	E	F	L	I	T	L																																													
Sequence 3	E	V	Y	R	D	T	A	A	G	M	P	M	Y	I	A	M	R	H	C	H	V	F	P	E	L	V	L	Q	M	V	M	I	G	E	E	S	G	L	D	D	M	L	N	K	V	A	T	I	Y	E	F	E	V	D	N	T	V	D	N	L	G	K	I	L	E	P	L	I	I	V	F	L	G	T	V	V	G	G	L																					
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Sequence 5	E	I	R	T	R	V	I	Q	L	S	M	T	S	G	M	R	A	T	E	L	F	P	N	M	L	Q	M	S	S	I	G	E	E	S	G	S	L	D	D	M	L	N	K	A	A	E	F	Y	E	D	E	V	D	N	A	V	G	R	L	S	A	M	M	E	P	I	I	I	V	F	L	G	V	I	G	T	L																							
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V V A M Y L P I F N L M S V L G . 408
V T A M Y L P I F N L M S V L G . 407
L V A M Y L P I F N L G N V V A . 410
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L V A M Y L P I F N L G N V V A * 410
V V A M Y L P I F K L G S A V . . 406
I T A M Y L P I F Q M G S V V . . 405
V I A M Y L P I F Q M G S V V . . 408
V I A M Y L P I F Q M G S V V . . 408

* * * | * * * ! * * * * * * *

- ☐ non conserved
- ☒ similar
- ☒ $\geq 50\%$ conserved