Results colour-coded according to the CLUSTALX residue colour scheme

The current colourscheme of the alignment is by **residue**.

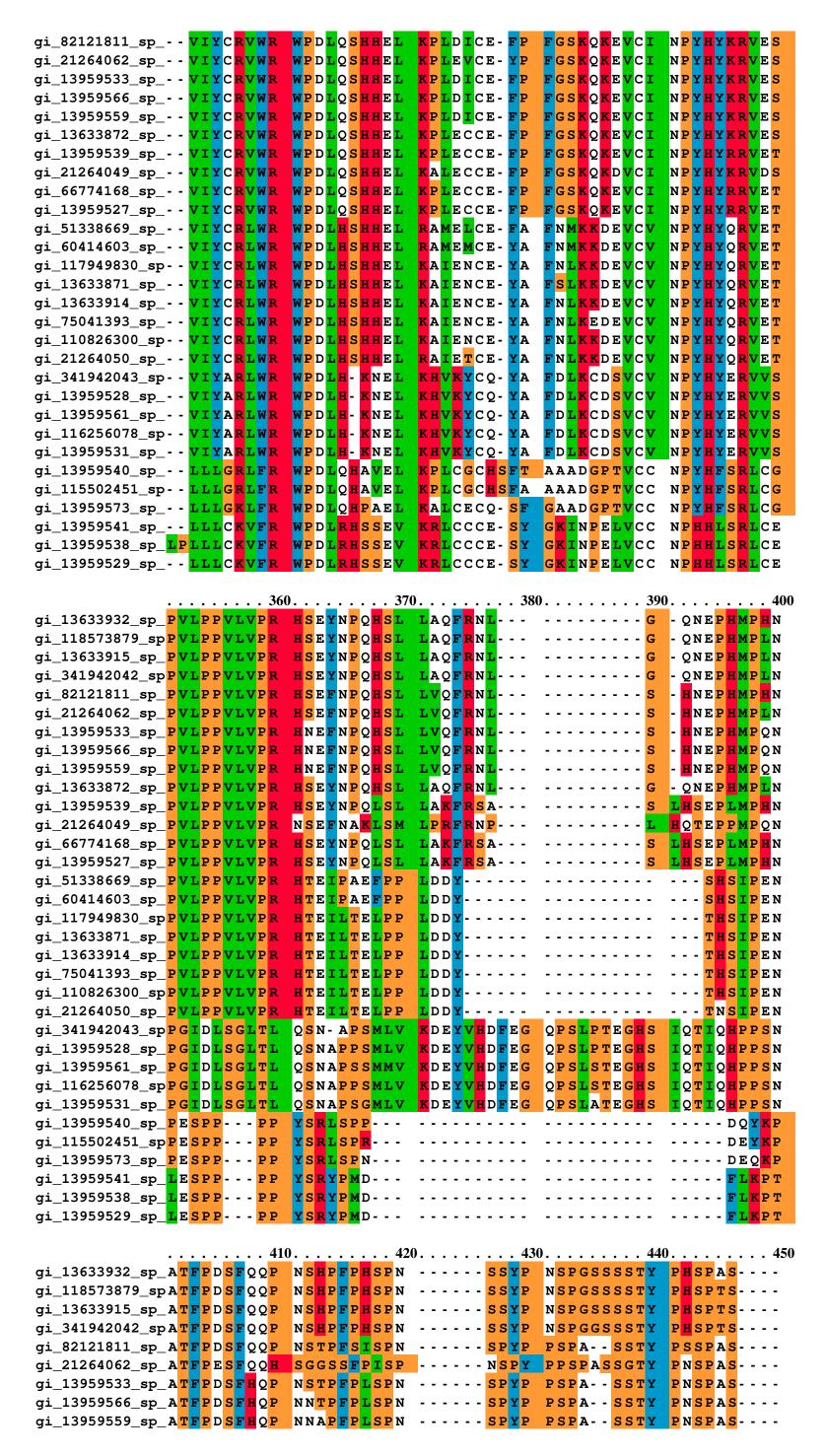
The colour assignments have been adapted from the defaults in CLUSTALX (Thompson et al, 1997) Abstract:

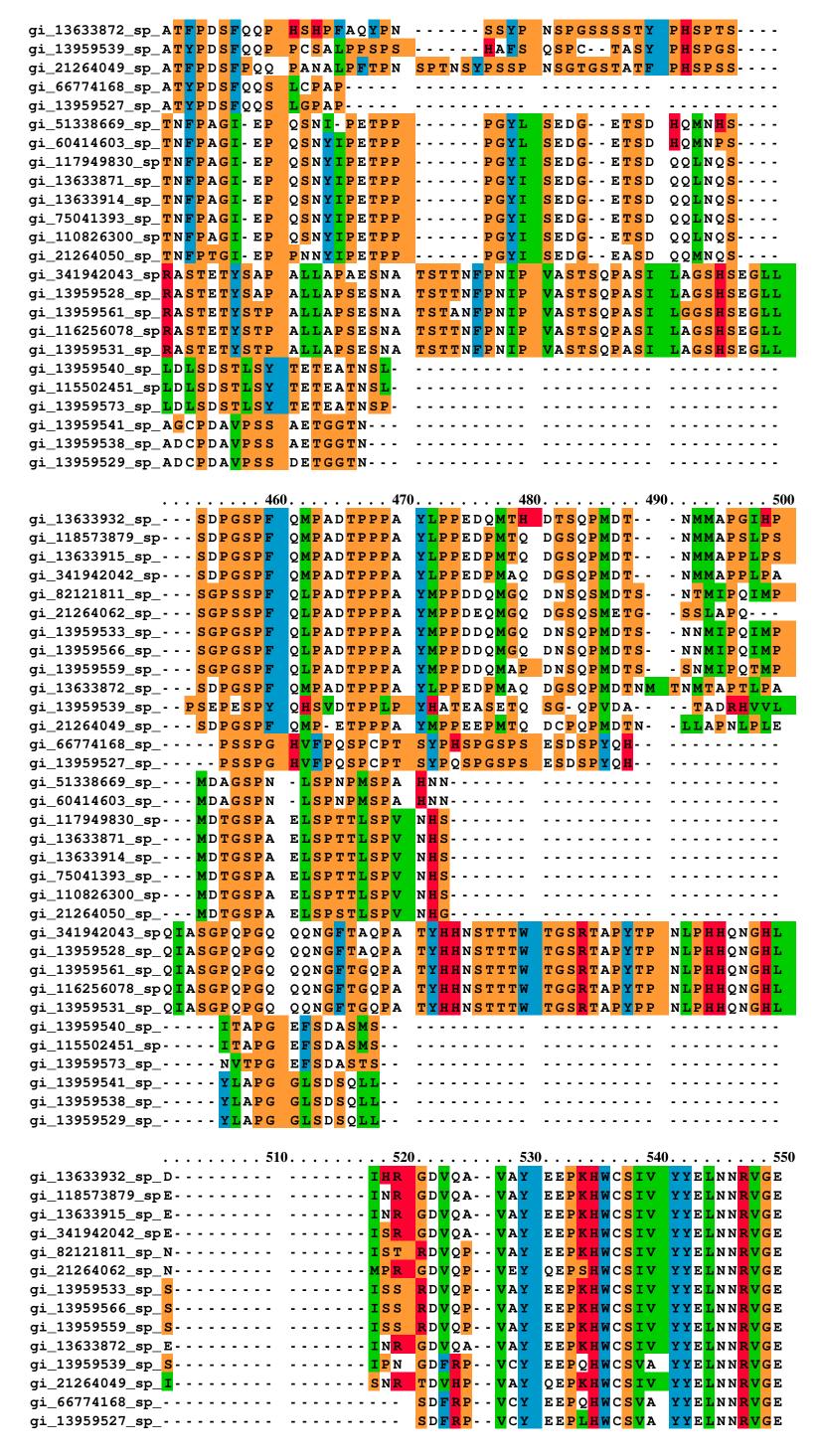
G, P, S, T H, K, R F, W, Y I, L, M, V

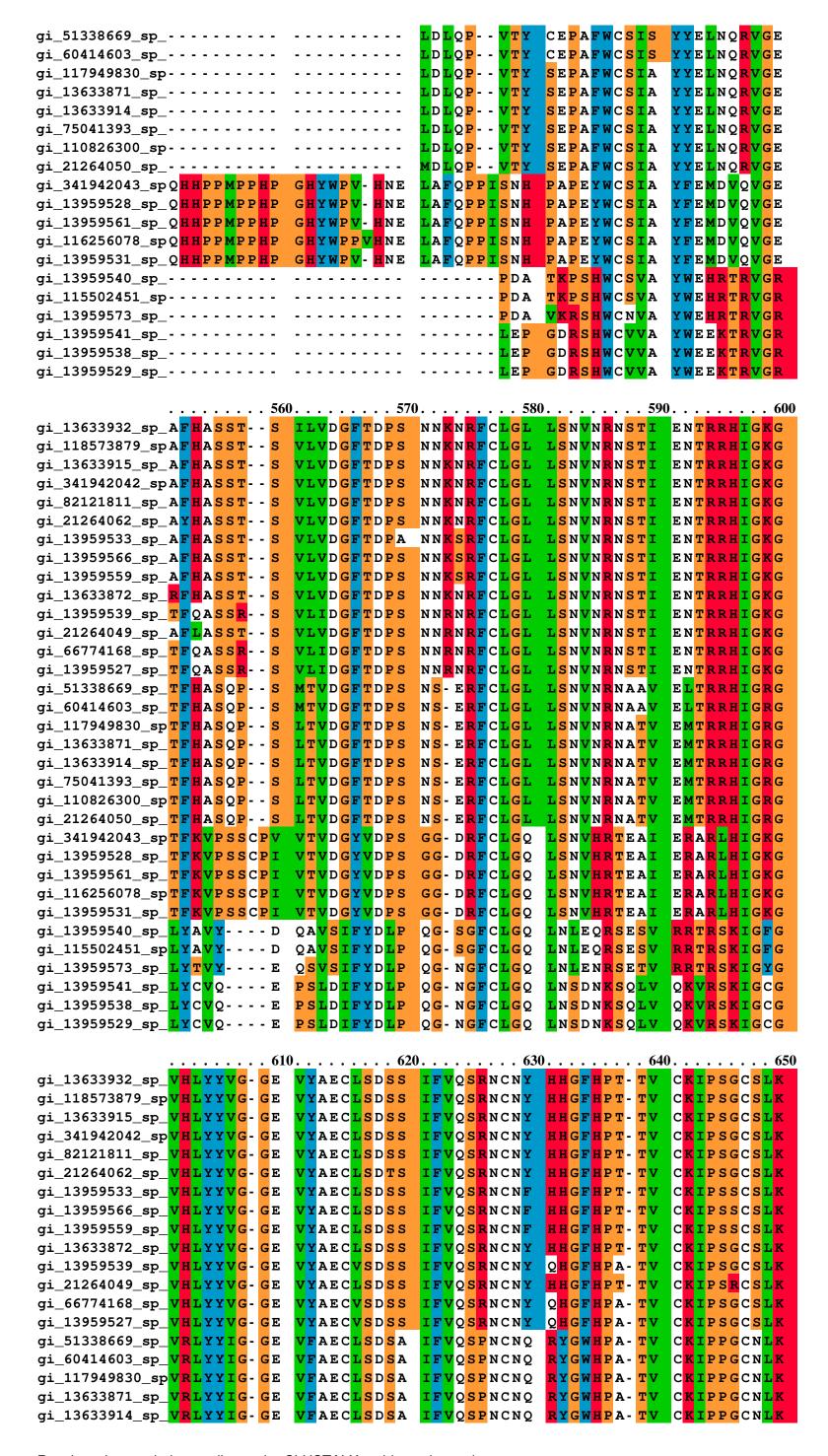
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gi_13959561_sp				
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			CCCC CTTD	C T C
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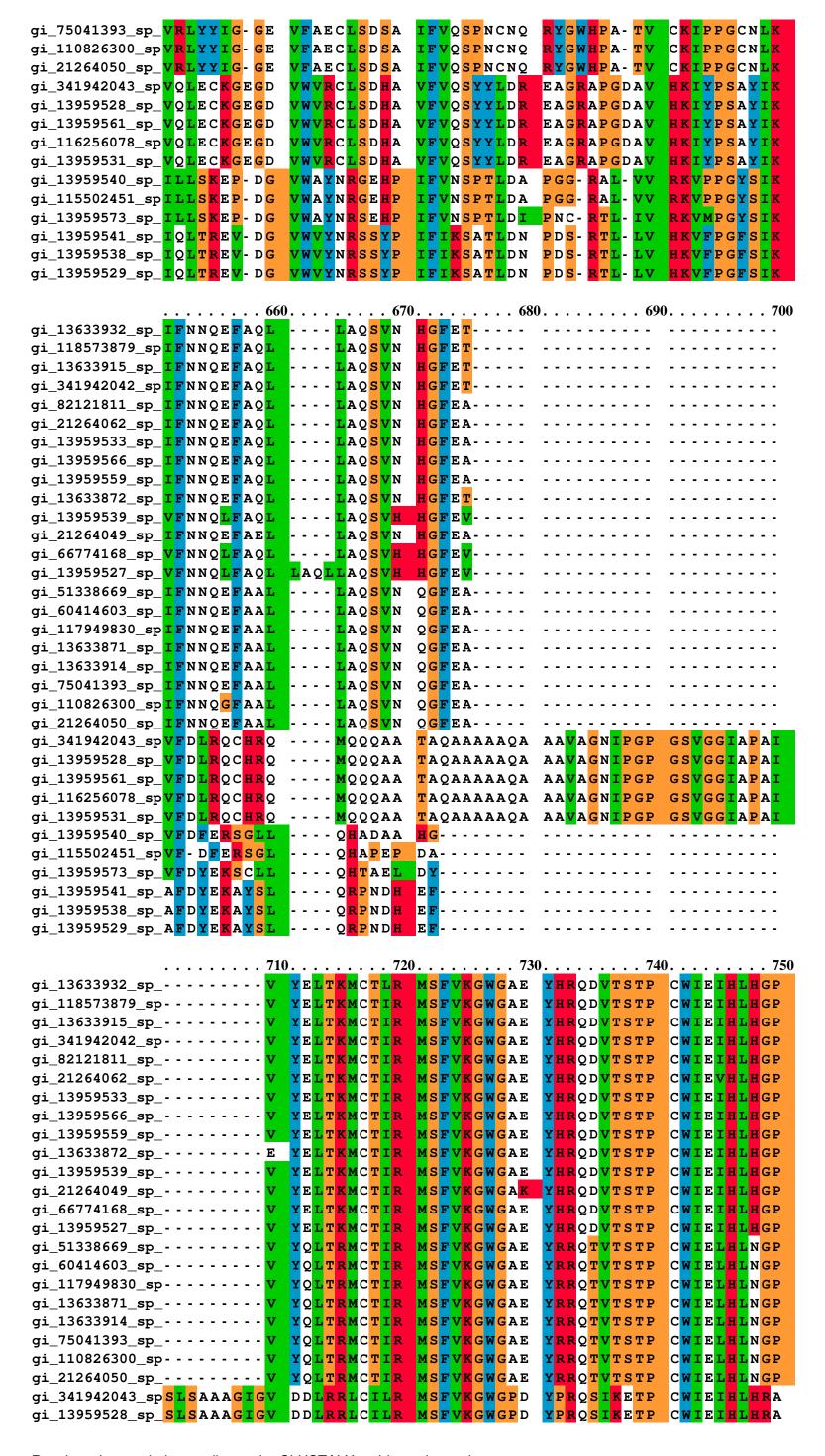
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3			VISLES	
=			VTSLFS	
5 = =- 1			MASLFS	
			MSSLFS	
3 = = = ==			MASLES	
3- <u>-</u>			MASLES	
g			MASLFS	
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3 = =-1=			ISSLFS	
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_			MSSILP	
_			MSSILP	
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-			M <mark>SSIL</mark> P	
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		_	E <mark>R</mark> DAA <mark>G</mark> AP <mark>R</mark> D	ASDP <mark>L</mark> AGAAL
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gi_13959538_sp ATD GR gi_13959529_sp ATD GR	AHGAGGGG AYGAGGGG AYGAGGGG AVKRLLGW	P G R A G C C L G K A G R A G C C L G K	A VR G A K 190	E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D S E K W A E K A V D S E K W A E K A V D S E K W C E K A V K S E K W C E K A V C E K A V K S E K W C E K A V
gi_13959538_sp ATD SR gi_13959529_sp ATD GR	AHGAGGGG AYGAGGGG AYGAGGGG AVKRLLGW	P G R A G C C L G K A G R A G C C L G K	A V R G A K	E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D S E K W A E K A V D S E K W A E K A V D S E K W C E K A V K S E K W
gi_13959538_sp ATD SR gi_13959529_sp ATD GR	AHGAGGGG AYGAGGGG AYGAGGGG AYGAGGGG AVKRLLGW AVKRLL	P G R A G C C L G K A G R A G C C L G K	A V R G A K 190 A V R G A K	E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D S E K W A E K A V D S E K W C E K A V K S E K W C E K A V C T T T T T T T T T T T T T T
gi_13959538_sp ATD SR gi_13959529_sp ATD GR	A H G A G G G G A Y G A G G G G A Y G A G G G G A V K R L L G W A V K	P G R A G C C L G K A G R A G C C L G K	A V R G A K 190	E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D S E K W C E K A V K S E K W C E K A V C E K A V K S E K W C E K A V
gi_13959538_sp ATD SR gi_13959529_sp ATD GR	A H G A G G G G A Y G A G G G G A Y G A G G G G A V K R L L G W A V K	P G R A G C C L G K A G R A G C C L G K A G R A G C C L G K	A V R G A K 190	E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D A E K W A E K A V D S E K W C E K A V K S E K W C E K A V C E K A V K S E K W C E K A V

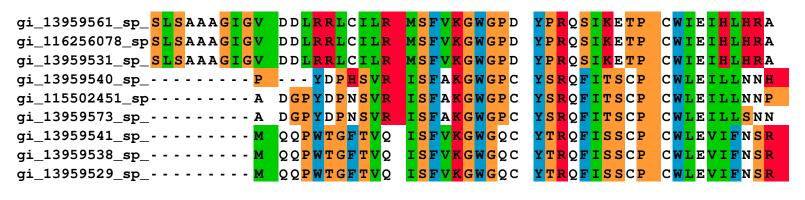
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gi_13959541_sp_ <mark>VLKKLK</mark> EF gi_13959538_sp_ <mark>VLKKLK</mark> EF			LLP
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			0300
gi_13633932_sp			- Q <mark>VS- HRKGL PH</mark> - QVS- HRKGL PH
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-	<mark>RSL</mark> DGR	L	- Q <mark>V</mark> S- <mark>HRKGL PH</mark>
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gi_13959533_sp	<mark>RSL</mark> DGR RSLDGR RSLDGR	L	- QVS- HRKGL PH - QVS- HRKGL PH - QVS- HRKGL PH - QVS- HRKGL PH
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gi_13959533_sp	R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R T L D G R R	L	- Q V S - HRK G L P H
gi_13959533_sp	R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R S L D G R R T L D G R	L	- Q V S - HRK G L P H











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