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NTDB id 606 V4T04 RS01910 WP 003130756.1
NTDB id 471 HSISS4 RS01430 WP 002883757.1
NTDB id 1016668 ABG809 RS08055 WP 003101290.1
NTDB id 374 SMU RS06885 WP 002262930.1
NTDB id 413 AAK55817.1 141..845( )
consensus
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logo
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[illegible][illegible]

Sequence	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	I	D	L	T	R	R	E	Y	D	L	L	T	L	M	Q	N	V	G	D	V	T	R	E	H	L	V	S	Q	V	W	G	Y	E	E	G	T	E	N	V	D	V	Y	I	R	Y	L	R	N	K	I	D	.	V	E	G	Q	D	S	Y	I	Q	T	V	R	G	L	G	Y	V	M	R	E	R	K	..																									
2	I	P	L	T	K	R	E	F	D	L	L	T	L	S	N	M	N	Q	V	M	T	R	E	L	L	L	Q	V	W	K	Y	D	D	A	I	E	T	N	V	D	V	Y	I	R	Y	L	R	G	K	I	D	.	V	P	G	K	E	S	Y	I	Q	T	V	R	G	M	G	Y	V	I	R	E	K	...																										
3	I	S	L	T	P	K	E	Y	E	L	L	M	Y	L	K	H	P	N	M	T	R	E	L	L	L	R	I	T	W	G	Y	D	F	G	Q	E	T	R	L	V	D	V	H	I	G	K	L	R	D	K	I	E	D	P	K	N	P	E	M	I	K	T	I	R	G	Y	G	Y	F	K	E	M	K	D	A	..																								
4	V	E	L	T	H	R	E	F	E	L	L	H	L	A	T	H	T	G	Q	V	M	T	R	E	H	L	L	T	V	W	G	Y	D	F	G	D	V	R	T	V	D	V	Y	V	R	L	R	E	K	I	E	D	T	P	S	R	P	E	Y	I	L	T	R	G	Y	G	Y	M	R	N	N	A	..																											
5	L	D	L	T	H	R	E	F	E	L	L	Y	H	L	A	S	H	T	G	Q	V	I	T	R	E	H	L	L	T	V	W	G	Y	D	F	G	D	V	R	T	V	D	V	Y	V	R	L	R	E	K	I	E	D	T	P	S	R	P	E	Y	I	L	T	R	G	Y	G	Y	M	R	N	N	A	..																										

Conservation scores (bits) for each position:

 1: 1.00 2: 1.00 3: 1.00 4: 1.00 5: 1.00 6: 1.00 7: 1.00 8: 1.00 9: 1.00 10: 1.00 11: 1.00 12: 1.00 13: 1.00 14: 1.00 15: 1.00 16: 1.00 17: 1.00 18: 1.00 19: 1.00 20: 1.00 21: 1.00 22: 1.00 23: 1.00 24: 1.00 25: 1.00 26: 1.00 27: 1.00 28: 1.00 29: 1.00 30: 1.00 31: 1.00 32: 1.00 33: 1.00 34: 1.00 35: 1.00 36: 1.00 37: 1.00 38: 1.00 39: 1.00 40: 1.00 41: 1.00 42: 1.00 43: 1.00 44: 1.00 45: 1.00 46: 1.00 47: 1.00 48: 1.00 49: 1.00 50: 1.00 51: 1.00 52: 1.00 53: 1.00 54: 1.00 55: 1.00 56: 1.00 57: 1.00 58: 1.00 59: 1.00 60: 1.00 61: 1.00 62: 1.00 63: 1.00 64: 1.00 65: 1.00 66: 1.00 67: 1.00 68: 1.00 69: 1.00 70: 1.00 71: 1.00 72: 1.00 73: 1.00 74: 1.00 75: 1.00 76: 1.00 77: 1.00 78: 1.00 79: 1.00 80: 1.00 81: 1.00 82: 1.00 83: 1.00 84: 1.00 85: 1.00 86: 1.00 87: 1.00 88: 1.00 89: 1.00 90: 1.00 91: 1.00 92: 1.00 93: 1.00 94: 1.00 95: 1.00 96: 1.00 97: 1.00 98: 1.00 99: 1.00 100: 1.00

TKS	
...	230
...	229
TKS	241
...	235
...	234

- X non conserved
- X similar
- X $\geq 50\%$ conserved