

Supplemental Table 3.

Clones Harboring AS Sequences Confirmed by Sequence Analysis to Possess Genuine Poly (A) Tails\*

	Overlapping Gene (orientation)	Clone Name	Genome Position	Polyadenylation Signal
1	UL1 (S), UL2 (AS), UL3 (AS), UL4 (S), UL5 (S), UL6 (S)	pL321	11909-14737	14747-14752
2		pE10226	12202-14744	14752-14752
3	UL3 (AS), UL4 (S), UL5 (S), UL6 (S)	pL724	13076-14769	14747-14752
4	UL12 (AS), UL13 (S)	pL1016	19140-19316 + 19414-20839	20806-20811
5		pL716	19140-19316 + 19414-20839	20806-20811
6	UL13 (AS), UL12 (S), UL11 (AS)	pE102216	20406-19436 + 19336-18548	18560-18555
7	UL20 (S), UL21 (AS), UL22A (S)	IE8-7-1-1	25303-25574 + 26637-27194 + 27279-27581	27551-27556
8		pIE9-2-1	25314-25574 + 26637-27195 + 27275-27485	27464-27469
9	UL24 (AS), UL25 (S)	pL8212	28949-32166	32114-32119
10	UL25 (AS), UL24 (S), UL23 (S)	pIE811	31019-30116 --- 28579-27816	27811-27806
11	UL27(AS), UL28 (AS), UL29 (AS), UL30 (AS)	pL551	33798-34671 --- 36336-37255	37236-37241
12	UL29 (S), UL22A (AS), UL21 (S)	pIE526	37099-35929 + 27206-26444	26470-26465
13		pIE912	37099-35929 + 27206-26444	26470-26465
14		pIE626	37095-35929 + 27206-26444	26470-26465
15	UL36 (AS), UL37 (AS)	pE104114	49135-51094	ND
16	UL52 (AS), UL37 (S), UL36 (S)	pL258	76158-76097 + 50590-49577 + 49473-48094	48116-48111
17	UL49 (S), UL48A (S), UL48 (AS)	pE1011210	71672-71537 + 71392-70063	70082-70077
18	UL61(AS), UL62 (AS), UL63 (S), UL64 (AS), UL65 (S), UL66 (AS), UL67(AS), UL68 (AS)	pL629	94162-94386 --- 97770-98837	98806-98811
19		pL638	94162-94363 --- 97949-98837	98806-98811
20		pL831	94237-94575 --- 97919-98837	98806-98811
21	UL61(AS), UL62 (AS), UL63 (S), UL64 (AS), UL65 (S), UL66 (AS), UL67(AS), UL68 (AS)	pE103314	94462-95362 --- 97789-98837	98806-98811
22		pE10335	94467-98837	98806-98811
23		pE109512	94649-95667 --- 97798-98837	98806-98811
24	UL61(AS), UL62 (AS), UL63 (S), UL64 (AS), UL65 (S), UL66 (AS), UL67(AS), UL68 (AS)	pL756	94837-95739 --- 97856-98837	98806-98811
25	UL62 (AS), UL63 (S), UL64 (AS), UL65 (S), UL66 (AS), UL67(AS), UL68 (AS)	pL937	95415-96478 --- 97849-98837	98806-98811
26	UL63 (S), UL64 (AS), UL65 (S), UL66 (AS), UL67(AS), UL68 (AS)	pL5317	95749-96669 --- 98258-98837	98806-98811
27	UL63 (S), UL64 (AS), UL65 (S), UL66 (AS), UL67(AS), UL68 (AS)	pL524	96042-97185 --- 98255-98837	98806-98811
28		pE10338	96047-97186 --- 98019-98840	98806-98811
29		pE10415	96054-97116 --- 97759-98837	98806-98811
30	UL64 (AS), UL65 (S), UL66 (AS), UL67(AS), UL68 (AS)	pL647	96681-97492 --- 97787-98837	98806-98811
31		pL338	96875-98837	98806-98811
32		pL717	97108-98405 + 98425-98837	98806-98811
33	UL65 (AS), UL64 (S), UL63 (AS), UL62 (S), UL61 (S)	pL233	97297-96388 --- 95728-94779	94780-94795
34	UL70 (AS), UL71 (S), UL72 (AS)	pL5511	102599-103523 --- 104754-105546	105527-105532
35	UL72 (AS), UL73 (S), UL74 (AS)	pE104111	105765-107122 + 108462-108697	108660-108665

36		pL6311	106326-107122 + 108462-108697	108660-108665
37		L-10-1-4	106595-107122 + 108462-108697	108660-108665
38	UL88 (AS), UL87 (AS)	pL339	133049-132010 --- 131325-130420	130444 -130439
39	UL89 (S), UL92 (AS), UL88 (AS), UL87 (AS)	pL2212	135422-135179 + 134530-133843 --- 131318-130420	130444-130439
40		pL222	150176-148864	148883-148878
41	UL102 (AS)	pL539	161296-160563 + 156034-155740	155760-155755
42	UL111A (AS), UL111 (S), UL106 (S)	pL3211	167651-167143 + 167081-167001 + 162130-160560 + 161221- 160563 + 156037-155740	155760-155755
43	UL117 (S), UL112 (AS), UL111A (AS), UL111 (S), UL106 (S)	pE101038	3176-2091	2113-2108
44	RL2 (AS)	pE10225	187248-188307	188285-188290
45		L-10-3-5	187277-188307	188285-188290
46		pL332	187320-188307	188285-188290
47		L-10-4-10	3037-2091	2113-2108
48		pL417	7357-6340	6365-6360
49	RL8 (AS), RL7 (S)	pL227	7356-6340	6365-6360
50		L-8-10-5	7351-6340	6365-6360
51		L-10-4-17	183048-184060	184033-184038
52		pIE823	7346-6340	ND
53		L-10-3-6	7331-6340	6365-6360
54		L-10-4-8	183067-184060	184033-184038
55		L-10-1-13	183067-184060	184033-184038
56		L-10-1-6	183069-184060	184033-184038
57		L-10-4-5	183085-184060	184033-184038
58		pL717	183067-184060	184033-184038
59		pL1711	7351-6340	6365-6360
60		L-8-1-5	181290-181998 + 182621-184060	184033-184038
61	RL11(AS), RL10 (AS), RL9 (AS), RL8 (AS), RL7 (S)	pL811	181111-181273 + 182621-184060	184033-184038
62	RL11 (AS), RL9 (AS), RL8 (AS), RL7 (S)	pE101213	182416-184060	184033-184038
63	RL9 (AS), RL8 (AS), RL7 (S)	pE1012117	192755-194003	193969-193974
64	TRS1 (AS), J1S (AS)	pL645	228454-229856	229826-229832
65	US28 (S), US33 (AS), US34 (S)	pE103112	224212-222419 + 222328-222143	222164-222159
66	US31 (AS), US30 (AS), US29 (AS)	pL521	225350-224414 + 222458-222421 --- 22253-221298	221317-221312
67	US33 (S), US32 (AS), US29 (AS)	pIE624	225418-226226	226202-226207
68	US34 (S), US34A (S), US35 (AS)	pIE229	225422-226212	226202-226207

\*Note that orphaned AS transcripts (Table 5) were excluded from this analysis. Genome positions and presumptive poly (A) signals are reported relative to Genbank Accession NC\_001347. A plus sign indicates presumptive splicing. Multiple dashes indicate that sequence runs from the 5' and 3' ends did not overlap. Because not all clones listed in Supplemental Table 1 were sequenced from the 3' ends, this list should be considered provisional. ND, not determined.