

Table S1. Patience peptides identified by mass spectrometry

Coding frame	Product/Function	Particles		Infection: 30 mins		Infection: 2.5. hrs		Total Peptides ¹	
		Relaxed	Stringent	Relaxed	Stringent	Relaxed	Stringent	Relaxed	Stringent
CDS 14051 - 15262	gp23 Capsid	605	572	203	195	346	338	1154	1105
CDS 9031 - 9918	gp15	785	694	135	129	117	115	1037	938
CDS 52672 - 53226	gp79	201	181	145	132	682	624	1028	937
CDS 2039 - 2350	gp04	587	519	37	36	68	63	692	618
CDS 20117 - 26764	gp34 Tapemeasure	570	502	14	9	90	85	674	596
CDS 13312 - 14010	gp22	268	213	68	64	238	201	574	478
CDS 17712 - 18134	gp29	346	289	11	10	183	166	540	465
CDS 8486 - 9031	gp14	294	257	72	67	54	52	420	376
CDS 56615 - 57301	gp86	13	12	68	65	300	298	381	375
CDS 10470 - 11075	gp18	265	233	66	60	45	42	376	335
CDS 55493 - 56551	gp85 RecA	1	0	88	84	227	222	316	306
CDS 5239 - 6870	gp08 Portal	191	182	48	43	76	72	315	297
CDS 12413 - 13234	gp21	5	3	2	2	218	214	225	219
CDS 15371 - 16057	gp24 Head-tail	66	62	7	7	160	149	233	218
CDS 18355 - 19203	gp31 Major tail	119	97	51	48	66	64	236	209
CDS 29291 - 32593	gp37 Minor tail	226	195	0	0	10	9	236	204
CDS 7944 - 8486	gp13	182	153	26	25	18	17	226	195
CDS 19282 - 19842	gp32 Tail assembly	0	0	8	6	195	186	203	192
CDS 44006 - 45382	gp61	0	0	118	109	74	70	192	179
CDS 10117 - 10470	gp17	143	124	20	20	24	23	187	167
CDS 27651 - 29294	gp36 Minor tail	122	114	13	9	38	35	173	158
CDS 26761 - 27651	gp35 Minor tail	127	116	25	23	21	17	173	156
CDS 16060 - 16389	gp25 Head-tail	95	92	24	23	26	26	145	141
CDS 42070 - 42534	gp56	0	0	63	57	70	67	133	124
CDS 16390 - 16761	gp26 Head-tail	98	81	18	17	22	21	138	119
CDS 53552 - 54784	gp81 Helicase	0	0	26	19	93	86	119	105
CDS 33643 - 34008	gp39 Minor tail	54	48	6	6	33	33	93	87
CDS 11512 - 12426	gp20 MuF-like	83	57	6	3	22	21	111	81
CDS 49716 - 51749	gp76 Helicase	0	0	18	7	73	71	91	78
CDS 17304 - 17705	gp28 Head-tail	54	49	6	6	22	22	82	77
CDS 66049 - 66372	gp105 Primase	0	0	7	7	68	64	75	71
CDS 650 - 2029	gp03	0	0	2	2	67	63	69	65
CDS 64577 - 64987	gp101	0	0	16	14	52	51	68	65
CDS 1 - 351	gp01	31	27	6	6	27	26	64	59
CDS 7300 - 7722	gp11	36	30	20	17	7	6	63	53
CDS 7723 - 7944	gp12	36	33	6	5	4	3	46	41
CDS 6881 - 6994	gp111	36	33	3	3	5	5	44	41
CDS 64987 - 65295	gp102	0	0	0	0	43	41	43	41
CDS 47011 - 47343	gp70	0	0	6	6	34	33	40	39
CDS 63328 - 63657	gp96	0	0	8	7	30	29	38	36
CDS 43583 - 43951	gp60	0	0	12	8	28	27	40	35
CDS 55114 - 55449	gp84	0	0	9	8	29	27	38	35
CDS 67316 - 70024	gp109 Prim/Pol	0	0	7	1	31	29	38	30

CDS 32593 - 33633	gp38 Minor tail	27	22	0	0	6	6	33	28
CDS 61443 - 61976	gp92	0	0	1	1	28	27	29	28
CDS 2590 - 3042	gp05 HNH	1	0	4	2	25	24	30	26
CDS 41450 - 41854	gp54	0	0	1	0	27	26	28	26
CDS 41857 - 42051	gp55	0	0	10	9	17	17	27	26
CDS 46744 - 46995	gp69	0	0	4	3	21	20	25	23
CDS 34399 - 35790	gp41 Lysin A	0	0	0	0	22	22	22	22
CDS 48588 - 49178	gp74	0	0	4	4	17	17	21	21
CDS 59546 - 59983	unknown	0	0	0	0	19	17	19	17
CDS 65789 - 66052	gp104	0	0	0	0	19	16	19	16
CDS 58252 - 61512	gp91 Pol III alpha	0	0	1	0	17	16	18	16
CDS 57611 - 57922	gp89	0	0	1	1	16	15	17	16
CDS 42937 - 43206	gp58	0	0	1	1	15	15	16	16
CDS 49171 - 49716	gp75	0	0	9	9	6	6	15	15
CDS 16939 - 17307	gp27	20	12	0	0	3	2	23	14
CDS 66376 - 66765	gp106	0	0	0	0	15	14	15	14
CDS 4712 - 5242	gp07 Endo VII	0	0	0	0	14	14	14	14
CDS 3029 - 4702	gp06 Terminase	2	0	1	1	12	12	15	13
CDS 43203 - 43586	gp59	0	0	4	4	9	9	13	13
CDS 9978 - 10127	gp16	9	7	3	3	2	2	14	12
CDS 38032 - 38349	gp46	0	0	0	0	13	12	13	12
CDS 65328 - 65792	gp103 MazG-like	0	0	0	0	13	12	13	12
CDS 53329 - 53565	gp80	0	0	3	3	9	9	12	12
CDS 11079 - 11519	gp19 Protease	0	0	0	0	11	11	11	11
CDS 40152 - 40433	gp50	0	0	2	2	9	9	11	11
CDS 45804 - 46085	gp65	0	0	2	2	8	7	10	9
CDS 40426 - 40668	gp51	0	0	0	0	9	9	9	9
CDS 62743 - 62928	gp94	0	0	0	0	9	9	9	9
CDS 38597 - 39469	gp47	0	0	9	9	0	0	9	9
CDS 19742 - 20101	gp33 Tail assembly	0	0	1	0	10	8	11	8
CDS 63651 - 64004	gp97	0	0	0	0	8	7	8	7
CDS 7102 - 7299	gp10	1	1	5	4	2	2	8	7
CDS 57433 - 57675	gp88	0	0	0	0	7	7	7	7
CDS 18140 - 18358	gp30 Head-tail	0	0	0	0	6	6	6	6
CDS 11568 - 11738	unknown	0	0	0	2	2	2	2	4
CDS 61927 - 62667	gp93 RuvC	0	0	0	0	5	3	5	3
CDS 42611 - 42934	gp57	0	0	3	2	2	1	5	3
CDS 51746 - 52165	gp77	0	0	0	0	4	3	4	3
CDS 41106 - 41441	gp53	0	0	0	0	3	3	3	3
CDS 1581 - 1829	Unknown	0	0	1	0	7	0	8	0
CDS 62925 - 63299	gp95	0	0	0	0	5	0	5	0
CDS 49927 - 50169	unknown	0	0	0	0	4	0	4	0
CDS 7055 - 7234	unknown	2	0	0	0	1	0	3	0
CDS 54950 - 55153	gp83	0	0	0	0	2	0	2	0

¹Table is sorted by total number of peptides assigned by stringent criteria. See text for experimental details and thresholds for relaxed/stringent assignments