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**Table 2-3.** Tailed Phage Genera

Family	Genus	Type	Species	Members <sup>a</sup>	Principal Hosts
		Species			
<i>Myoviridae</i>	T4 like viruses	T4	7	47 (+100)	Enterobacteria
	P1-like viruses	P1	3	12	Enterobacteria
	P2-like viruses	P2	2	16	Enterobacteria
	Mu-like viruses	Mu	1	2	Enterobacteria
	SPO1-like viruses	SPO1	1	13	<i>Bacillus</i>
	ΦH-like viruses	ΦH	1	2	<i>Halobacterium</i> <sup>a</sup>
<i>Siphoviridae</i>	λ-like viruses	λ	1	7	Enterobacteria
	T1-like viruses	T1	1	11 (+50)	Enterobacteria
	T5-like viruses	T5	1	5 (+20)	Enterobacteria
	L5-like viruses	L5	1	4 (+15)	<i>Mycobacterium</i>
	c2-like viruses	c2	1	5 (+200)	<i>Lactococcus</i>
	ψM1-like viruses	ψM1	1	3	<i>Methanobacterium</i> <sup>a</sup>
<i>Podoviridae</i>	T7-like viruses	T7	3	26	Enterobacteria
	P22-like viruses	P22	1	11	Enterobacteria
	φ29-like viruses	φ29	4	12	<i>Bacillus</i>

<sup>a</sup>Parentheses indicate approximative numbers of poorly characterized isolates that may or may

not represent independent species.

<sup>b</sup>Archaea.