

Virus		Family	Size (nm)	Physicochemical Resistance
<b>RNA Enveloped</b>				
Human immunodeficiency virus- 1	HIV-1	<i>Lentiviridae</i>	80-110	Low
Xenotropic murine leukemia virus	XMuLV	<i>Retroviridae</i>	80-100	Low
Bovine viral diarrhea virus	BVDV	<i>Flaviviridae</i>	40-60	Low
Vesicular stomatitis virus	VSV	<i>Rhabdoviridae</i>	70-150	Low
Parainfluenza type 3	Para-3	<i>Paramyxoviridae</i>	100-200	Low
Influenza A virus (H1N1)	H1N1	<i>Orthomyxoviridae</i>	80-120	Medium
Influenza A virus (H3N8)	H3N8	<i>Orthomyxoviridae</i>	80-120	Medium
Sinbis virus	Sinbis	<i>Togaviridae</i>	40-60	Low
Transmissible gastroenteritis virus	TGEV	<i>Coronaviridae</i>	80-120	Medium
West Nile virus	WNV	<i>Flaviviridae</i>	45-50	Medium
Yellow fever virus	YFV	<i>Flaviviridae</i>	45-50	Medium
Moloney murine leukemia virus	E-MLV	<i>Retroviridae</i>	80-100	Low
<b>RNA Non-Enveloped</b>				
Reovirus type 3	Reo-3	<i>Reoviridae</i>	60-80	Medium
Poliovirus type 1	POV	<i>Picornaviridae</i>	25-30	Medium
Encephalomyocarditis virus	EMCV	<i>Picornaviridae</i>	25-30	Medium
Human hepatitis A virus	HAV	<i>Picornaviridae</i>	25-30	Medium
Equine rhinovirus	ERV-1	<i>Picornaviridae</i>	28-30	Medium
Feline calicivirus	FeCV	<i>Caliciviridae</i>	35-39	High
Theiler's encephalomyelitis virus	Theiler	<i>Picornaviridae</i>	28-30	Medium
<b>DNA Enveloped</b>				
Pseudorabies virus	PRV	<i>Herpesviridae</i>	120-200	Medium
Human herpes simplex virus type 1	HSV-1	<i>Herpesviridae</i>	120-200	Medium
Human herpes simplex virus type 2	HSV-2	<i>Herpesviridae</i>	120-200	Medium
Baculovirus	BV	<i>Baculoviridae</i>	120-200	Medium
Vaccinia virus	Vaccinia	<i>Poxviridae</i>	170-260	Medium
<b>DNA Non-Enveloped</b>				
Human adenovirus type 5	ADV	<i>Adenoviricae</i>	70-90	Medium
Simian virus 40	SV-40	<i>Polyomaviridae</i>	40-50	High
Porcine parvovirus	PPV	<i>Parvoviridae</i>	18-24	High
Minute virus of mice	MVM	<i>Parvoviridae</i>	18-24	High
Porcine circovirus type 1	PCV-1	<i>Circoviridae</i>	15-20	Very High
Canine parvovirus	CPV	<i>Parvoviridae</i>	18-24	High