

Virus family	Virus	Human tumors	Vaccine
Papovaviridae	HPV16/18	Cervical, Anogenital and Oesophagus tumors	✓
	JCV	Brain and Colon tumors	
	SV40	Mesothelioma and Colon tumors	
Hepadnaviridae	HBV	Hepatocellular carcinoma	✓
Flaviviridae	HCV	Hepatocellular carcinoma	
Herpesviridae	EBV	Nasopharyngeal carcinoma, Burkitt's lymphoma, Hodgkin's lymphoma, B-cell lymphoproliferative diseases	
	HHV-8	Kaposi's sarcoma, Primary effusion lymphoma	
Retroviridae	HTLV-1	Adult T-cell leukemia	