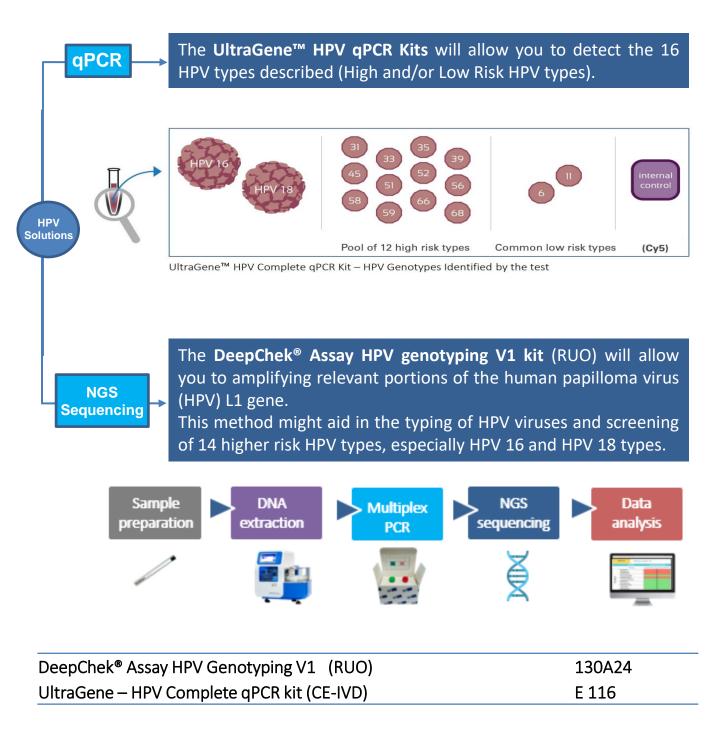
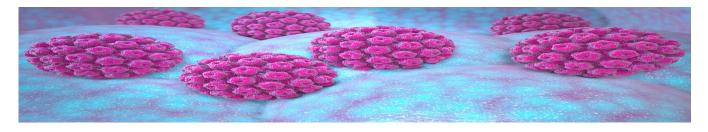


HPV Detection & Sequencing Solutions





HPV Detection & Sequencing Solutions

<mark>qPCR</mark> →	The UltraGene™ HPV Complete qPCR Kit is a single tube system that utilizes quantitative PCR (qPCR) technology to detect the 16 HPV types described. This kit is able to simultaneously detect the presence of HPV 16 or HPV 18, one of the other high risk HPV subtypes, and HPV 6 or 11 (refer to figure below)		
	HPV 16 HPV 18	31 33 35 39 45 51 52 56 58 59 66 68	1) internal control
	Channel 1 (ROX)	Channel 2 (FAM) Pool of 12 high risk types	Channel 3 (HEX) Channel 4 Common low risk types (Cy5)
NGS Sequencing	tube system which portions of the hum This method might	utilizes PCR technolo nan papilloma virus (H aid in the typing of H	y V1 (RUO) kit is a single gy for amplifying relevant HPV) L1 gene. HPV viruses and screening PV 16 and HPV 18 types.
Sample preparation DNA extraction PCR NGS sequencing Data analysis			
DeepChek [®] Assay HPV Genotyping V1 (RUO)			130A24
UltraGene – HPV Complete qPCR kit (CE-IVD)			E116